

IN THE UNITED STATES DISTRICT COURT
FOR THE WESTERN DISTRICT OF VIRGINIA
LYNCHBURG DIVISION

_____)	
UNITED STATES OF AMERICA,)	
)	
Plaintiff,)	
)	
v.)	Civil Action No. _____
)	
THOMASVILLE FURNITURE)	Judge _____
INDUSTRIES, INC.; UNIVAR U.S.A.,)	
INC.; AND BUCKINGHAM COUNTY)	
BOARD OF SUPERVISORS ON)	
BEHALF OF BUCKINGHAM COUNTY,)	
A POLITICAL SUB-DIVISION OF THE)	
COMMONWEALTH OF VIRGINIA,)	
)	
Defendants.)	
_____)	

CONSENT DECREE

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UNITED STATES OF AMERICA,

Plaintiff,

v.

THOMASVILLE FURNITURE
INDUSTRIES, INC.; UNIVAR U.S.A.,
INC.; AND BUCKINGHAM COUNTY
BOARD OF SUPERVISORS ON
BEHALF OF BUCKINGHAM COUNTY,
A POLITICAL SUB-DIVISION OF THE
COMMONWEALTH OF VIRGINIA,

Defendants.

Civil Action No. _____

Judge _____

I. BACKGROUND

B. The defendants that have entered into this Consent Decree (“Settling Defendants”) do not admit any liability to Plaintiff arising out of the transactions or occurrences alleged in the complaint.

THEREFORE, with the consent of the Parties to this Decree, it is ORDERED,

ADJUDGED, AND DECREED:

II. JURISDICTION

1. This Court has jurisdiction over the subject matter of this action pursuant to 28 U.S.C. §§ 1331 and 1345 and 42 U.S.C. §§ 9607 and 9613(b) and also has personal jurisdiction over Settling Defendants. Solely for the purposes of this Consent Decree and the underlying complaint, Settling Defendants waive all objections and defenses that they may have to jurisdiction of the Court or to venue in this District. Settling Defendants shall not challenge the terms of this Consent Decree or this Court's jurisdiction to enter and enforce this Consent Decree.

III. PARTIES BOUND

2. This Consent Decree is binding upon the United States and upon Settling Defendants and their successors and assigns. Any change in ownership or corporate or other legal status, including but not limited to, any transfer of assets or real or personal property, shall in no way alter the status or responsibilities of Settling Defendants under this Consent Decree.

IV. DEFINITIONS

3. Unless otherwise expressly provided herein, terms used in this Consent Decree that are defined in CERCLA or in regulations promulgated under CERCLA shall have the meanings assigned to them in CERCLA or in such regulations. Whenever terms listed below are used in this Consent Decree or in any appendix attached hereto, the following definitions shall apply:

a. "1999 Drum Removal Past Costs" shall mean: (1) the costs set forth in the February 4, 2004 EPA cost report titled "Unreimbursed Costs through 09/20/03, Buckingham Landfill Drum Site, VA Site ID = D3 67," attached as Appendix A; (2) any costs incurred between September 20, 2003 and November 15, 2003 associated with the drum removal action undertaken in connection with the Removal Site Assessment for the Site dated December 8, 1999, attached as Appendix B; and (3) any and all Interest on such costs through February 4, 2004.

b. "Buckingham County Board of Supervisors" shall mean the Buckingham County Board of Supervisors on behalf of Buckingham County, a political sub-division of the Commonwealth of Virginia.

c. "CERCLA" shall mean the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. §§ 9601 *et seq.*

d. "Consent Decree" shall mean this Consent Decree and all appendices attached hereto. In the event of conflict between this Consent Decree and any appendix, the Consent Decree shall control.

e. "Day" shall mean a calendar day. In computing any period of time under this Consent Decree, where the last day would fall on a Saturday, Sunday, or federal holiday, the period shall run until the close of business of the next working day.

f. "DOJ" shall mean the United States Department of Justice and any successor departments, agencies or instrumentalities of the United States.

g. "EPA" shall mean the United States Environmental Protection Agency and any successor departments, agencies or instrumentalities of the United States.

h. "EPA Hazardous Substance Superfund" shall mean the Hazardous Substance Superfund established by the Internal Revenue Code, 26 U.S.C. § 9507.

i. "Interest" shall mean interest at the rate specified for interest on investments of the EPA Hazardous Substance Superfund established by 26 U.S.C. § 9507, compounded annually on October 1 of each year, in accordance with 42 U.S.C. § 9607(a). The applicable rate of interest shall be the rate in effect at the time the interest accrues. The rate of interest is subject to change on October 1 of each year.

j. "Owner Settling Defendant" shall mean the Buckingham County Board of Supervisors.

k. "Paragraph" shall mean a portion of this Consent Decree identified by an Arabic numeral or an upper or lower case letter.

l. "Parties" shall mean the United States and Settling Defendants.

m. "Past Response Costs" shall mean all costs, including but not limited to direct and indirect costs, that EPA or DOJ on behalf of EPA has paid at or in connection with the Site through November 15, 2003, plus accrued Interest on all such costs through February 4, 2004. Past Response Costs include the 1999 Drum Removal Past Costs which are: (1) the costs set forth in the February 4, 2004 EPA cost report titled "Unreimbursed Costs through 09/20/03, Buckingham Landfill Drum Site, VA Site ID = D3 67," attached as Appendix A; (2) any costs incurred between September, 20, 2003 and November 15, 2003 associated with the drum removal action undertaken in connection with the Removal Site Assessment for the Site dated December 8, 1999, attached as Appendix B; and (3) any and all Interest on such costs through February 4, 2004.

n. "Plaintiff" shall mean the United States.

o. "Section" shall mean a portion of this Consent Decree identified by a Roman numeral.

p. "Settling Defendants" shall mean: Thomasville Furniture Industries, Inc.; Univar U.S.A., Inc.; and the Buckingham County Board of Supervisors.

q. "Site" shall mean the Buckingham County Landfill Superfund site, encompassing approximately 125 acres of woodlands with an estimated eight acres cleared for landfill operations, located in Dillwyn, Buckingham County, Virginia about 1.5 miles southwest of the intersection of U.S. 60 and U.S. 15 on County Road 640, and generally shown on the map included in Appendix C.

r. "Thomasville" means Thomasville Furniture Industries, Inc.

s. "Univar" means Univar U.S.A., Inc.

t. "United States" shall mean the United States of America, including its departments, agencies and instrumentalities.

V. PAYMENT OF RESPONSE COSTS

4. Payment of Past Response Costs to EPA. Within 30 days of entry of this Consent Decree, Settling Defendants shall pay to EPA \$1,976,000.

5. Payment shall be made by FedWire Electronic Funds Transfer ("EFT") to the U.S. Department of Justice account in accordance with EFT instructions provided to Settling Defendants by the Financial Litigation Unit of the U.S. Attorney's Office in the Western District of Virginia following lodging of the Consent Decree.

6. At the time of payment, Settling Defendants shall also send notice that payment has been made to EPA and DOJ in accordance with Section XIV (Notices and Submissions). Such notice shall reference the EPA Region and Site/Spill Identification Number 03M8, DOJ case number 90-11-2-07971, and the civil action number.

7. The total amount to be paid pursuant to Paragraph 4 shall be deposited in the Buckingham County Landfill Superfund Site Special Account within the EPA Hazardous Substance Superfund to be retained and used to conduct or finance response actions at or in connection with the Site, or to be transferred by EPA to the EPA Hazardous Substance Superfund.

VI. FAILURE TO COMPLY WITH CONSENT DECREE

8. Interest on Late Payments. If any Settling Defendant fails to make any payment under Paragraph 4 (Payment of Response Costs) by the required due date, Settling Defendant shall pay Interest on the unpaid balance calculated from February 4, 2004 through the date of payment.

9. Stipulated Penalty.

a. If any amounts due under Paragraph 4 are not paid by the required date, Settling Defendants shall be in violation of this Consent Decree and shall pay to EPA, as a stipulated penalty, in addition to the Interest required by Paragraph 8, \$1,000 per violation per day that such payment is late.

b. Stipulated penalties are due and payable within 30 days of the date of the demand for payment of the penalties by EPA. All payments to EPA under this Paragraph shall be identified as "stipulated penalties" and shall be made by certified or cashier's check made payable to "EPA Hazardous Substance Superfund." The check, or a letter accompanying the check, shall reference the name and address of the party(ies) making payment, the Site name, the EPA Region and Site Spill ID Number 03M8, DOJ Case Number 90-11-2-07971, and the civil action number. Settling Defendants shall send the check (and any accompanying letter) to:

EPA Region III
Attn: Superfund Accounting
P.O. Box 360515
Pittsburgh, PA 15251-6515

c. At the time of each payment, Settling Defendants shall also send notice that payment has been made to EPA and DOJ in accordance with Section XIV (Notices and Submissions). Such notice shall reference the EPA Region and Site/Spill ID Number 03M8, DOJ Case Number 90-11-2-07971, and the civil action number.

d. Penalties shall accrue as provided in this Paragraph regardless of whether EPA has notified Settling Defendants of the violation or made a demand for payment, but need only be paid upon demand. All penalties shall begin to accrue on the day after payment is due and shall continue to accrue through the date of payment. Nothing herein shall prevent the simultaneous accrual of separate penalties for separate violations of this Consent Decree.

10. If the United States brings an action to enforce this Consent Decree, Settling Defendants shall reimburse the United States for all costs of such action, including but not limited to costs of attorney time.

11. Payments made under this Section shall be in addition to any other remedies or sanctions available to Plaintiff by virtue of Settling Defendants' failure to comply with the requirements of this Consent Decree.

12. The obligations of Settling Defendants to pay amounts owed the United States under Paragraphs 4, 8, and 9 of this Consent Decree are joint and several. In the event of the failure of any one or more Settling Defendants to make the payments required under this Consent Decree, the remaining Settling Defendants shall be responsible for such payments.

13. Notwithstanding any other provision of this Section, the United States may, in its unreviewable discretion, waive payment of any portion of the stipulated penalties that have accrued pursuant to this Consent Decree. Payment of stipulated penalties shall not excuse Settling Defendants from payment as required by Section V or from performance of any other requirements of this Consent Decree.

VII. COVENANT NOT TO SUE BY PLAINTIFF

14. Covenant Not to Sue Univar and Thomasville by United States. Except as specifically provided in Section VIII (Reservation of Rights by United States), the United States covenants not to sue or to take administrative action against Thomasville Furniture Industries, Inc. and Univar U.S.A., Inc. pursuant to Section 107(a) of CERCLA, 42 U.S.C. § 9607(a), to recover Past Response Costs. This covenant not to sue shall take effect upon receipt by EPA of all payments required by Section V, Paragraph 4 (Payment of Response Costs) and any amount due under Section VI (Failure to Comply with Consent Decree). This covenant not to sue is conditioned upon the satisfactory performance by Thomasville and Univar of their obligations under this Consent Decree. This covenant not to sue extends only to Thomasville and Univar and does not extend to any other person.

15. Covenant Not to Sue the Buckingham County Board of Supervisors by United States. Except as specifically provided in Section VIII (Reservation of Rights by United States), the United States covenants not to sue or to take administrative action against the Buckingham County Board of Supervisors pursuant to Section 107(a) of CERCLA, 42 U.S.C. § 9607(a), to recover Past Response Costs, except for the 1999 Drum Removal Past Costs. This covenant not to sue shall take effect upon receipt by EPA of all payments required by Section V, Paragraph 4 (Payment of Response Costs) and any amount due under Section VI (Failure to Comply with Consent Decree). This covenant not to sue is conditioned upon the satisfactory performance by the Buckingham County Board of Supervisors of its obligations under this Consent Decree. This covenant not to sue extends only to the Buckingham County Board of Supervisors and does not extend to any other person.

VIII. RESERVATION OF RIGHTS BY UNITED STATES

16. The United States reserves, and this Consent Decree is without prejudice to, all rights against Settling Defendants with respect to all matters not expressly included within the Covenants Not to Sue by Plaintiff in Paragraphs 14 and 15. Notwithstanding any other provision of this Consent Decree, the United States reserves all rights against Settling Defendants with respect to:

a. liability for failure of Settling Defendants to meet a requirement of this Consent Decree;

b. liability for costs incurred or to be incurred by the United States that are not within the definition of Past Response Costs;

c. liability for injunctive relief or administrative order enforcement under Section 106 of CERCLA, 42 U.S.C. § 9606;

d. criminal liability; and

e. liability for damages for injury to, destruction of, or loss of natural resources, and for the costs of any natural resource damage assessments.

16.1. Notwithstanding any other provision of this Consent Decree, the United States reserves all rights against the Buckingham County Board of Supervisors with respect to the 1999 Drum Removal Past Costs.

IX. COVENANT NOT TO SUE BY SETTLING DEFENDANTS

17. Except as provided in Paragraph 17.1, Settling Defendants covenant not to sue and agree not to assert any claims or causes of action against the United States, or its contractors or employees, with respect to Past Response Costs or this Consent Decree, including but not limited to:

a. any direct or indirect claim for reimbursement from the Hazardous Substance Superfund based on Sections 106(b)(2), 107, 111, 112, or 113 of CERCLA, 42 U.S.C. §§ 9606(b)(2), 9607, 9611, 9612, or 9613, or any other provision of law;

b. any claim arising out of the response actions at the Site for which the Past Response Costs were incurred, including any claim under the United States Constitution, the Constitution of the Commonwealth of Virginia, the Tucker Act, 28 U.S.C. § 1491, the Equal Access to Justice Act, as amended, 28 U.S.C. § 2412, or at common law; or

c. any claim against the United States pursuant to Sections 107 and 113 of CERCLA, 42 U.S.C. §§ 9607 and 9613, relating to Past Response Costs.

17.1. Notwithstanding Paragraph 17, the Buckingham County Board of Supervisors reserves, and this Consent Decree is without prejudice to, any defense, claim, or cause of action that the Buckingham County Board of Supervisors might have with respect to the 1999 Drum Removal Past Costs.

18. Nothing in this Consent Decree shall be deemed to constitute approval or preauthorization of a claim within the meaning of Section 111 of CERCLA, 42 U.S.C. § 9611, or 40 C.F.R. § 300.700(d).

X. EFFECT OF SETTLEMENT/CONTRIBUTION PROTECTION

19. Nothing in this Consent Decree shall be construed to create any rights in, or grant any cause of action to, any person not a Party to this Consent Decree. The Parties expressly reserve any and all rights (including, but not limited to, any right to contribution), defenses, claims, demands, and causes of action that they may have with respect to any matter, transaction, or occurrence relating in any way to the Site against any person not a Party hereto.

20. The Parties agree, and by entering this Consent Decree this Court finds, that Settling Defendants are entitled, as of the date of entry of this Consent Decree, to protection from contribution actions or claims as provided by Section 113(f)(2) of CERCLA, 42 U.S.C. § 9613(f)(2), for "matters addressed" in this Consent Decree. The "matters addressed" for Thomasville and Univar in this Consent Decree are Past Response Costs. The "matters addressed" for the Buckingham County Board of Supervisors in this Consent Decree are Past Response Costs, except for the 1999 Drum Removal Past Costs.

21. Each Settling Defendant agrees that, with respect to any suit or claim for contribution brought by it for matters related to this Consent Decree, it will notify EPA and DOJ in writing no later than 60 days prior to the initiation of such suit or claim. Each Settling Defendant also agrees that, with respect to any suit or claim for contribution brought against it for matters related to this Consent Decree, it will notify EPA and DOJ in writing within 10 days of service of the complaint or claim upon it. In addition, each Settling Defendant shall notify EPA and DOJ within 10 days of service or receipt of any Motion for Summary Judgment, and within 10 days of receipt of any order from a court setting a case for trial, for matters related to this Consent Decree.

22. In any subsequent administrative or judicial proceeding initiated by the United States for injunctive relief, recovery of response costs, or other relief relating to the Site, Settling Defendants shall not assert, and may not maintain, any defense or claim based upon statutes of limitation, laches, or principles of waiver, *res judicata*, collateral estoppel, issue preclusion, claim-splitting, or other defenses based upon any contention that the claims raised by the United States in the subsequent proceeding were or should have been brought in the instant case or have not been brought in a timely fashion; provided, however, that nothing in this Paragraph affects the enforceability of the Covenant Not to Sue by Plaintiff set forth in Section VII.

XI. SITE ACCESS

23. If the Site, or any other property where access is needed to implement response activities at the Site, is owned or controlled by the Owner Settling Defendant, such Owner Settling Defendant shall, commencing on the date of lodging of this Consent Decree, provide the United States and its representatives, including EPA and contractors, with access at all reasonable times to the Site, or to such other property, for the purpose of conducting any response activity related to the Site, including, but not limited to, the following activities:

- a. Monitoring, investigation, removal, remedial or other activities at the Site;
- b. Verifying any data or information submitted to the United States;
- c. Conducting investigations relating to contamination at or near the Site;
- d. Obtaining samples;
- e. Assessing the need for, planning, or implementing response actions at or near the Site;
- f. Inspecting and copying records, operating logs, contracts, or other documents maintained or generated by Settling Defendants or their agents, consistent with Section XII (Access to Information); and
- g. Assessing Settling Defendants' compliance with this Consent Decree.

24. Notwithstanding any provision of this Consent Decree, EPA retains all of its access authorities and rights, as well as all of its rights to require land/water use restrictions, including enforcement authorities related thereto, under CERCLA, the Resource Conservation and Recovery Act ("RCRA"), 42 U.S.C. §§ 6901 *et seq.*, and any other applicable statute or regulations.

XII. ACCESS TO INFORMATION

25. Settling Defendants shall provide to EPA, upon request, copies of all records, reports, or information (hereinafter referred to as "records") within their possession or control or that of their contractors or agents relating to activities at the Site, including, but not limited to, sampling, analysis, chain of custody records, manifests, trucking logs, receipts, reports, sample traffic routing, correspondence, or other documents or information related to the Site.

26. Confidential Business Information and Privileged Documents.

a. Settling Defendants may assert business confidentiality claims covering part or all of the records submitted to Plaintiff under this Consent Decree to the extent permitted by and in accordance with Section 104(e)(7) of CERCLA, 42 U.S.C. § 9604(e)(7), and 40 C.F.R. 2.203(b). Records determined to be confidential by EPA will be accorded the protection specified in 40 C.F.R. Part 2, Subpart B. If no claim of confidentiality accompanies records when they are submitted to EPA, or if EPA has notified Settling Defendants that the records are not confidential under the standards of Section 104(e)(7) of CERCLA or 40 C.F.R. Part 2 Subpart B, the public may be given access to such records without further notice to Settling Defendants.

b. Settling Defendants may assert that certain records are privileged under the attorney-client privilege or any other privilege recognized by federal law. If Settling Defendants

assert such a privilege in lieu of providing records, they shall provide Plaintiff with the following: 1) the title of the record; 2) the date of the record; 3) the name, title, affiliation (*e.g.*, company or firm), and address of the author of the record; 4) the name and title of each addressee and recipient; 5) a description of the subject of the record; and 6) the privilege asserted. If a claim of privilege applies only to a portion of a record, the record shall be provided to Plaintiff in redacted form to mask the privileged information only. Settling Defendants shall retain all records that they claim to be privileged until the United States has had a reasonable opportunity to dispute the privilege claim and any such dispute has been resolved in the Settling Defendants' favor. However, no records created or generated pursuant to the requirements of this or any other settlement with the EPA pertaining to the Site shall be withheld on the grounds that they are privileged.

27. No claim of confidentiality shall be made with respect to any data, including but not limited to, all sampling, analytical, monitoring, hydrogeologic, scientific, chemical, or engineering data, or any other documents or information evidencing conditions at or around the Site.

XIII. RETENTION OF RECORDS

28. Until 10 years after the entry of this Consent Decree, each Settling Defendant shall preserve and retain all records now in its possession or control, or which come into its possession or control, that relate in any manner to response actions taken at the Site or the liability of any person under CERCLA with respect to the Site, regardless of any corporate retention policy to the contrary.

29. After the conclusion of the 10-year document retention period in the preceding paragraph, Settling Defendants shall notify EPA and DOJ at least 90 days prior to the destruction of any such records, and, upon request by EPA or DOJ, Settling Defendants shall deliver any such records to EPA. Settling Defendants may assert that certain records are privileged under the attorney-client privilege or any other privilege recognized by federal law. If Settling Defendants assert such a privilege, they shall provide Plaintiff with the following: 1) the title of the record; 2) the date of the record; 3) the name, title, affiliation (*e.g.*, company or firm), and address of the author of the record; 4) the name and title of each addressee and recipient; 5) a description of the subject of the record; and 6) the privilege asserted. If a claim of privilege applies only to a portion of a record, the record shall be provided to Plaintiff in redacted form to mask the privileged information only. Settling Defendants shall retain all records that they claim to be privileged until the United States has had a reasonable opportunity to dispute the privilege claim and any such dispute has been resolved in the Settling Defendants' favor. However, no records created or generated pursuant to the requirements of this or any other settlement with the EPA pertaining to the Site shall be withheld on the grounds that they are privileged.

30. Each Settling Defendant hereby certifies individually that, to the best of its knowledge and belief, after thorough inquiry, it has not altered, mutilated, discarded, destroyed or otherwise disposed of any records, reports, or information relating to its potential liability regarding the Site since notification of potential liability by the United States or the Commonwealth of Virginia or

the filing of suit against it regarding the Site and that it has fully complied with any and all EPA requests for information pursuant to Sections 104(e) and 122(e) of CERCLA, 42 U.S.C. §§ 9604(e) and 9622(e), and Section 3007 of RCRA, 42 U.S.C. § 6972.

XIV. NOTICES AND SUBMISSIONS

31. Whenever, under the terms of this Consent Decree, notice is required to be given or a document is required to be sent by one party to another, it shall be directed to the individuals at the addresses specified below, unless those individuals or their successors give notice of a change to the other Defendants in writing. Written notice as specified herein shall constitute complete satisfaction of any written notice requirement of the Consent Decree with respect to the United States, EPA, DOJ, and Settling Defendants, respectively.

As to the United States:

As to DOJ:

Chief, Environmental Enforcement Section
Environment and Natural Resources Division
U.S. Department of Justice (DJ # 90-11-2-07971)
P.O. Box 7611
Washington, D.C. 20044-7611

As to EPA:

Daniel E. Boehmcke
Assistant Regional Counsel (3RC42)
U.S. EPA Region III
1650 Arch Street
Philadelphia, Pennsylvania 19103-3029

As to Settling Defendants:

As to Thomasville:

R. Howard Grubbs
Womble, Carlyle, Sandridge, & Rice, PLLC
P.O. Box 10208
Greenville, South Carolina 29603-0208

As to Univar:

Leslie R. Schenck
Mills Meyers Swartling
1000 Second Avenue, 30th Floor
Seattle, Washington 98104-1064

As to the Buckingham County Board of Supervisors:

E.M. Wright, Jr.
P.O. Box 200
Buckingham, Virginia 23921

XV. RETENTION OF JURISDICTION

32. This Court shall retain jurisdiction over this matter for the purpose of interpreting and enforcing the terms of this Consent Decree.

XVI. INTEGRATION/APPENDICES

33. This Consent Decree and its appendices constitute the final, complete and exclusive agreement and understanding among the Parties with respect to the settlement embodied in this Consent Decree. The Parties acknowledge that there are no representations, agreements or understandings relating to the settlement other than those expressly contained in this Consent Decree. The following appendices are attached to and incorporated into this Consent Decree: "Appendix A" is the February 4, 2004 EPA cost report which shows costs associated with the drum removal action described in the Removal Site Assessment for the Site dated December 8, 1999. "Appendix B" is the Removal Site Assessment for the Site dated December 8, 1999. "Appendix C" is the map of the Site.

XVII. LODGING AND OPPORTUNITY FOR PUBLIC COMMENT

34. This Consent Decree shall be lodged with the Court for a period of not less than 30 days for public notice and comment. The United States reserves the right to withdraw or withhold its consent if the comments regarding the Consent Decree disclose facts or considerations which indicate that this Consent Decree is inappropriate, improper, or inadequate. Settling Defendants consent to the entry of this Consent Decree without further notice.

35. If for any reason this Court should decline to approve this Consent Decree in the form presented, this agreement is voidable at the sole discretion of any party and the terms of the agreement may not be used as evidence in any litigation between the Parties.

XVIII. SIGNATORIES/SERVICE

36. Each undersigned representative of a Settling Defendant to this Consent Decree and the Deputy Chief of the Environmental Enforcement Section of the United States Department of Justice certifies that he or she is authorized to enter into the terms and conditions of this Consent Decree and to execute and bind legally such Party to this document.

37. Each Settling Defendant hereby agrees not to oppose entry of this Consent Decree by this Court or to challenge any provision of this Consent Decree, unless the United States has notified Settling Defendants in writing that it no longer supports entry of the Consent Decree.

38. Each Settling Defendant shall identify, on the attached signature page, the name and address of an agent who is authorized to accept service of process by mail on behalf of that Party with respect to all matters arising under or relating to this Consent Decree. Settling Defendants hereby agree to accept service in that manner and to waive the formal service requirements set forth in Rule 4 of the Federal Rules of Civil Procedure and any applicable local rules of this Court, including but not limited to, service of a summons. The Parties agree that Settling Defendants need not file an answer to the complaint in this action unless or until the Court expressly declines to enter this Consent Decree.

XIX. FINAL JUDGMENT

33. Upon approval and entry of this Consent Decree by the Court, this Consent Decree shall constitute the final judgment between and among the United States and the Settling Defendants. The Court finds that there is no just reason for delay and therefore enters this judgment as a final judgment under Fed. R. Civ. P. 54 and 58.

SO ORDERED THIS ____ DAY OF _____, 20__.

United States District Judge

THE UNDERSIGNED PARTIES enter into this Consent Decree in the matter of *United States v. Thomasville Furniture Industries, Inc.; Univar U.S.A., Inc.; and the Buckingham County Board of Supervisors*, Civil Action Number _____, relating to the Buckingham County Landfill Superfund Site.

FOR THE UNITED STATES OF AMERICA

United States Department of Justice

Respectfully submitted,

Date: 1/14/05

W. BENJAMIN FISHEROW
Deputy Section Chief
Environmental Enforcement Section
Environment and Natural Resources Division

Date: _____

KIM J. SABO
Trial Attorney
Environmental Enforcement Section
Environment and Natural Resources Division
U.S. Department of Justice
P.O. Box 7611
Ben Franklin Station
Washington, D.C. 20044

JOHN L. BROWNLEE
United States Attorney
Western District of Virginia

Date: _____

JULIE C. DUDLEY (Virginia Bar No. 25225)
Civil Chief Assistant U.S. Attorney
Office of the U.S. Attorney
P.O. Box. 1709
Roanoke, VA 24008

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FOR THE UNITED STATES OF AMERICA

United States Environmental Protection Agency

Dated: DEC 15 2004

DONALD S. WELSH
Regional Administrator
U.S. Environmental Protection Agency
Region III
1650 Arch Street
Philadelphia, PA 19103-2029

Dated: 12/13/04

WILLIAM C. EARLY
Regional Counsel
U.S. Environmental Protection Agency
Region III
1650 Arch Street
Philadelphia, PA 19103-2029

Dated: 11/23/04

DANIEL E. BOEHMCKE
Assistant Regional Counsel
U.S. Environmental Protection Agency
Region III
1650 Arch Street
Philadelphia, PA 19103-2029

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FOR DEFENDANT THOMASVILLE FURNITURE INDUSTRIES, INC.

Date: 10-26-04

By: _____
Typed Name: Jerry Lybarger
Title: General Counsel and Assistant Secretary
Address: Thomasville Furniture Industries, Inc.
401 East Main St.
Thomasville, North Carolina 27361-0339

FOR DEFENDANT UNIVAR U.S.A., INC.

Date: _____

By: _____
Typed Name: _____
Title: _____
Address: _____

FOR THE BUCKINGHAM COUNTY BOARD OF SUPERVISORS
ON BEHALF OF BUCKINGHAM COUNTY, A POLITICAL SUB-
DIVISION OF THE COMMONWEALTH OF VIRGINIA

Date: _____

By: _____
Typed Name: _____
Title: _____
Address: _____

FOR DEFENDANT THOMASVILLE FURNITURE INDUSTRIES, INC.

Date: _____

By: _____
Typed Name: _____
Title: _____
Address: Thomasville Furniture Industries, Inc.
401 East Main St.
Thomasville, North Carolina 27361-0339

FOR DEFENDANT UNIVAR U.S.A., INC.

Date: 10-28-04

By: _____
Typed Name: Perry T. Kusakabe
Title: Corporate Secretary
Address: Univar USA Inc.
6100 Carillon Point
Kirkland, WA 98033

FOR THE BUCKINGHAM COUNTY BOARD OF SUPERVISORS
ON BEHALF OF BUCKINGHAM COUNTY, A POLITICAL SUB-
DIVISION OF THE COMMONWEALTH OF VIRGINIA

Date: _____

By: _____
Typed Name: _____
Title: _____
Address: _____

THE UNDERSIGNED PARTIES enter into this Consent Decree in the matter of *United States v. Thomasville Furniture Industries, Inc.; Univar U.S.A., Inc.; and the Buckingham County Board of Supervisors*, Civil Action Number _____, relating to the Buckingham County Landfill Superfund Site.

FOR DEFENDANT THOMASVILLE FURNITURE INDUSTRIES, INC.

Date: _____

By: _____
Typed Name: _____
Title: _____
Address: Thomasville Furniture Industries, Inc.
401 East Main St.
Thomasville, North Carolina 27361-0339

DEFENDANT UNIVAR U.S.A., INC.

Date: _____

Name: _____
SS: _____

THE BUCKINGHAM COUNTY BOARD OF SUPERVISORS
ON BEHALF OF BUCKINGHAM COUNTY, A POLITICAL SUB-
DIVISION OF THE COMMONWEALTH OF VIRGINIA

Date: November 3, 2004

By: _____
Typed Name: Rebecca S. Carter
Title: County Administrator
Address: PO Box 252
Buckingham, Virginia 23921

APPENDIX A

Certified By Financial Management Office

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BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

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BUCK DR 001504

Certified By Financial Management Office

Narrative Cost Summary

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

1. The United States Environmental Protection Agency has incurred at least \$15,760.72 for Regional Payroll Costs.
2. The United States Environmental Protection Agency has incurred at least \$294.79 for Headquarters Payroll Costs.
3. The United States Environmental Protection Agency has incurred at least \$5,448.17 for Regional Travel Costs.
4. The United States Environmental Protection Agency has incurred costs of at least \$27,977.63 for EMERGENCY AND RAPID RESPONSE SERVICE (ERRS2) contract expenditures. The total represents the amount spent under the INDUSTRIAL MARINE SERVICE, INC. contract.
5. The United States Environmental Protection Agency has incurred costs of at least \$3,721.05 for ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT) contract expenditures. The total represents the amount spent under the LOCKHEED ENVIRONMENTAL ENGINEERING contract.
6. The United States Environmental Protection Agency has incurred costs of at least \$9,345.17 for OVERFLIGHT CONTRACT COSTS contract expenditures. The total represents the amount spent under the LOCKHEED ENVIRO & TECHNOLOGIES contract.
7. The United States Environmental Protection Agency has incurred costs of at least \$9,088.25 for SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM (START) contract expenditures. The total represents the amount spent under the RESOURCE APPLICATION contract.
8. The United States Environmental Protection Agency has incurred costs of at least \$4,515.58 for SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM (START) contract expenditures. The total represents the amount spent under the ROY F. WESTON, INC. contract.
9. The United States Environmental Protection Agency has incurred costs of at least \$24,534.56 for Contract Lab Program (CLP) contract expenditures.
10. The United States Environmental Protection Agency has incurred costs of at least \$2,780.00 for Miscellaneous Expenses.
11. The United States Environmental Protection Agency has incurred at least \$49,872.67 for Indirect Costs.

EPA Costs before Prejudgment Interest..... \$153,338.59

BUCK DR 001505

Certified By Financial Management Office

Narrative Cost Summary

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

Prejudgment Interest.....	\$18,349.62
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Total Site Costs:	
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	<u>\$171,688.21</u>
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BUCK DR 001506

Certified By Financial Management Office

Itemized Cost Summary

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

REGIONAL PAYROLL COSTS	\$15,760.72
HEADQUARTERS PAYROLL COSTS	\$294.79
REGIONAL TRAVEL COSTS	\$5,448.17
EMERGENCY AND RAPID RESPONSE SERVICE (ERRS2)	
INDUSTRIAL MARINE SERVICE, INC. (68-S3-9906)	\$27,977.63
ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)	
LOCKHEED ENVIRONMENTAL ENGINEERING (68-D6-0002)	\$3,721.05
OVERFLIGHT CONTRACT COSTS	
LOCKHEED ENVIRO & TECHNOLOGIES (68-C5-0065)	\$9,345.17
SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM (START)	
RESOURCE APPLICATION (68-S3-0003)	\$9,088.25
ROY F. WESTON, INC. (68-S5-3002)	\$4,515.58
CONTRACT LAB PROGRAM (CLP) COSTS	
FINANCIAL COST SUMMARY	\$24,534.56
MISCELLANEOUS COSTS (MIS)	\$2,780.00
EPA INDIRECT COSTS	\$49,872.67
EPA COSTS BEFORE PREJUDGMENT INTEREST	\$153,338.59
Prejudgment Interest	\$18,349.62
Total Site Costs:	<u><u>\$171,688.21</u></u>

BUCK DR 001507

Certified By Financial Management Office

Regional Payroll Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
ARNOLD, DARIA D.	2003	13	0.50	21.41
OPERATING ACCOUNTANT		14	0.50	21.64
			1.00	\$43.05
DELEON-RAMOS, MILAGROS	2003	06	14.00	543.69
ENVIRONMENTAL PROTECTION SPECIALIST		07	8.00	310.67
		08	26.00	1,009.69
		09	9.00	362.52
		10	2.00	80.56
		11	2.00	80.56
		12	5.00	201.40
		13	4.00	162.86
		14	2.00	81.43
		16	11.00	447.87
		18	1.00	40.72
		21	8.00	325.72
		22	8.00	325.73
		23	12.00	488.59
		24	9.00	366.44
		26	2.00	81.43
			123.00	\$4,909.88
HENDERSHOT, MICHAEL	2000	03	0.50	23.54
ATTORNEY ADVISOR		04	0.50	23.57
			1.00	\$47.11
KATZ, NATALIE	2000	08	10.00	428.02
ATTORNEY		09	3.50	149.80
		10	5.00	214.01
		11	6.00	256.82
		16	0.50	21.40
			25.00	\$1,070.05
KELLY, DARLENE F.	2002	02	0.50	20.23
ENVIRONMENTAL PROTECTION SPECIALIST			0.50	\$20.23

BUCK DR 001508

Certified By Financial Management Office

Regional Payroll Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
KLEEMAN, CHARLES L.	2000	06	1.00	49.15
SUPERVISORY ENVIRONMENTAL ENGINEER		07	0.25	12.29
			1.25	\$61.44
LUDZIA, PETER J.	2000	08	1.00	56.48
RPM SECTION CHIEF			1.00	\$56.48
MARTIN-BANKS, JOAN E.	2000	04	1.00	37.93
INVESTIGATOR			1.00	\$37.93
MATTA, CHRISTIAN	2000	03	28.00	679.88
ENVIRONMENTAL SCIENTIST		05	21.00	509.91
		06	42.00	1,019.81
		07	17.50	424.93
		08	16.50	421.14
		09	5.50	144.90
		10	6.00	158.08
		11	3.00	79.04
		12	3.00	79.04
		13	23.00	605.97
		14	6.00	158.08
		17	10.00	286.16
		19	2.00	62.77
		26	15.00	470.87
	2001	02	14.00	439.08
		03	11.00	344.99
		05	18.50	580.19
		08	5.00	156.81
		15	2.00	65.25
		18	4.00	134.76
			253.00	\$6,821.66
MCDONALD, JOANNA	2000	06	17.00	470.94
ENVIRONMENTAL PROTECTION ASSISTANT		08	1.50	44.66
		09	2.00	59.54

BUCK DR 001509

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Regional Payroll Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
MCDONALD, JOANNA	2000	13	1.00	29.77
		14	2.25	66.97
		20	1.00	29.77
		22	0.50	14.88
		23	1.00	29.77
		24	3.50	104.20
	2001	10	1.00	33.97
		17	1.00	33.97
		19	1.00	33.97
			<u>32.75</u>	<u>\$952.41</u>
MCKENZIE, JAMES P. ENVIRONMENTAL ENGINEER	2000	03	1.00	41.91
		10	1.00	44.09
			<u>2.00</u>	<u>\$86.00</u>
OPONIK, DENISE F. ENVIRONMENTAL PROTECTION SPECIALIST	2003	16	4.00	115.26
			<u>4.00</u>	<u>\$115.26</u>
PANDZA, STEVEN X. ACCOUNTANT	2003	06	0.25	12.00
		07	3.00	143.95
		16	1.00	50.26
			<u>4.25</u>	<u>\$206.21</u>
PASQUINI, BERNICE GEOLOGIST	2001	24	1.00	43.61
		26	2.00	87.25
			<u>3.00</u>	<u>\$130.86</u>
TOWLE, MICHAEL T. ENVIRONMENTAL SCIENTIST	2000	05	2.00	85.67
		06	16.00	685.38
		07	1.00	44.96
		08	1.00	47.31
		11	1.00	47.31
		12	1.00	47.31
		13	2.00	94.63

BUCK DR 001510

Certified By Financial Management Office

Regional Payroll Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
TOWLE, MICHAEL T.	2000	18	1.00	47.31
			25.00	\$1,099.88
VASSALLO, LESLIE A.	2003	06	1.00	42.94
ENVIRONMENTAL PROTECTION SPECIALIST			1.00	\$42.94
WISE, NEIL	2000	11	1.00	59.33
SUPERVISORY ATTORNEY			1.00	\$59.33
Total Regional Payroll Costs			479.75	\$15,760.72

BUCK DR 001511

Certified By Financial Management Office

Headquarters Payroll Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
WHEELER, JOHN H.	2002	26	0.25	15.06
ATTORNEY-ADVISOR (GENERAL)	2003	02	0.25	14.84
		05	0.25	13.82
		10	0.25	15.53
		14	0.50	31.40
		19	0.25	15.73
		21	3.00	188.41
			4.75	\$294.79
Total Headquarters Payroll Costs			4.75	\$294.79

BUCK DR 001512

Certified By Financial Management Office

Regional Travel Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
MATTA, CHRISTIAN	T6326693	ACHA99320	11/16/1999	677.52
ENVIRONMENTAL SCIENTIST	T6327343	ACHA00010	01/10/2000	1,267.09
	T6329158	ACHA00129	05/08/2000	552.03
	T6329635	ACHA00178	06/26/2000	710.64
	T6331568	ACHA00276	09/30/2000	850.35
	T6332657	ACHA00355	12/22/2000	807.15
				<u>\$4,864.78</u>
MCDONALD, JOANNA	T6327382	ACHA00019	01/19/2000	357.41
ENVIRONMENTAL PROTECTION ASSISTANT	T6330991	ACHA00265	09/21/2000	3.00
	T6330991	ACHC00265	09/21/2000	73.98
				<u>\$434.39</u>
TOWLE, MICHAEL T.	T6327417	ACHA00020	01/20/2000	149.00
ENVIRONMENTAL SCIENTIST				<u>\$149.00</u>
Total Regional Travel Costs				<u><u>\$5,448.17</u></u>

BUCK DR 001513

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04EMERGENCY AND RAPID RESPONSE SERVICE (ERRS2)

Contractor Name: INDUSTRIAL MARINE SERVICE, INC.

EPA Contract Number: 68-S3-9906

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	3002	12/10/1999	07/31/2000

Project Officer(s): BOYD, KEVIN B.
FOX, DOUGLAS P.
TOWLE, MICHAEL T.

Dates of Service: From: 12/10/1999 To: 07/31/2000

Summary of Service: SEE CONTRACTOR INFORMATION WHICH FOLLOWS LIST OF VOUCHERS

Total Costs: \$27,977.63

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>
FY00-01157	04/03/2000	14,444.10	00413 04/27/2000	14,444.10
FY00-01160	04/03/2000	988.31	00413 04/27/2000	988.31
Y00-01891-3	06/08/2000	101.41	00618 08/17/2000	101.41
Y00-01996-6	06/15/2000	2,419.17	00618 08/17/2000	2,419.17
Y00-01892-4	06/08/2000	1,514.22	00642 09/01/2000	1,514.22
Y00-01967-5	06/14/2000	1,941.52	00642 09/01/2000	1,941.52
Y00-04169-7	01/09/2001	285.52	01251 02/14/2001	285.52
Y01-04935-8	01/19/2001	2,335.36	01251 02/14/2001	2,335.36
1-05655-9A	03/09/2001	2,205.00	01348 04/04/2001	2,205.00
1-05667-10A	03/09/2001	957.37	01348 04/04/2001	957.37
1-05972-11	04/06/2001	2,024.55	01390 05/01/2001	2,024.55
1-07160-12	05/31/2001	-1,238.90	01531 07/12/2001	-1,238.90
Total:				<u>\$27,977.63</u>

BUCK DR 001514

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

EMERGENCY AND RAPID RESPONSE SERVICE (ERRS2)

Contractor Name: INDUSTRIAL MARINE SERVICE, INC.

EPA Contract Number: 68-S3-9906

Contractor Information

Delivery Order #9906-03-002

Period of Performance: 12/09/99 - 07/31/00

Description of Work: The contractor shall furnish the necessary personnel, material, services, facilities, and otherwise do all things necessary for, or incident to, the performance of the work set forth below:

Task #1: General Response and Completion Date:

Contractor must provide all personnel, equipment, supplies, including PPE, and services necessary to perform the tasks identified below.

Task #2: Site Safety:

Contractor to provide Site Safety Plan for performance of below-indicated tasks or other tasks pursuant to this DO in accordance with OSHA regulations and applicable EPA safety policy.

Task #3: Site Mobilization: Contractor to mobilize RM, and other personnel and equipment.

Task #4: Field Support Facilities: Contractor to provide office trailer(s), office furnishings, phone(s), telefax, photocopier, electric service, sanitary facilities, refuse disposal and other site support facilities and services for performance of the tasks.

Task #5: Site Security: Contractor to restrict site access and provide for fencing and signage.

Task #6: Site Stabilization: Contractor to provide erosion and sedimentation control, storm water control, dust control, and otherwise prevent off-site migration of contamination during performance of tasks.

Task #7: Drum, Small Vessel and Other Small Container Recovery: Contractor to locate, map, mark/label, log, photograph drums, containers and record visible drum/container marking(s); immediately overpack and secure drums/containers which are leaking, bulging, or have questionable integrity.

Task #8: Soil Excavation: Contractor to perform utility check and field reconnaissance for buried features or hazards prior to excavation; perform exploratory trenching, excavation, probing, etc., in order to evaluate soil conditions, depth to groundwater or other characteristics of the excavation area; excavate soils contaminated with above hazardous substances; stage, cover and secure contaminated soil; provide dust control; sample and analyze contaminated soil for disposal; treat and/or stabilize contaminated soil; treat, transport and dispose contaminated soil off site; or, as dispose onsite.

Task #9: Non-Residential Site Restoration: Contractor to backfill with suitable backfill materials, grade, stabilize and restore the site to a safe, stable condition and to provide storm water control and drainage and to prevent soil erosion, including provision of vegetative cover.

Task #10: Off-site Waste Disposal: Contractor to arrange and provide for cost effective transport off-site

BUCK DR 001515

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

**UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04**

treatment and disposal of hazardous wastes and other hazardous materials in accordance with the CERCLA Off-Site Disposal Rule.

Supporting Documentation: Delivery Order, Statement of Work and Amendment of Solicitation/Modification of Contract #1 and #2.

BUCK DR 001516

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)

Contractor Name: LOCKHEED ENVIRONMENTAL ENGINEERING
EPA Contract Number: 68-D6-0002
Project Officer(s): WALLING, COLLEEN K.
Dates of Service: From: 10/25/1999 To: 01/21/2001
Summary of Service: SEE CONTRACTOR INFORMATION WHICH FOLLOWS LIST OF VOUCHERS
Total Costs: \$3,721.05

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
06193376	12/09/1999	447,018.70	R0178 12/22/1999	18.54	23.45
06196778	01/28/2000	494,835.78	R0287 02/23/2000	501.24	633.94
06233437	01/05/2001	432,809.98	R1225 01/30/2001	515.63	652.14
82	02/01/2001	464,103.40	R1279 02/28/2001	607.62	768.49
Total:				<u>\$1,643.03</u>	<u>\$2,078.02</u>

BUCK DR 001517

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)

Contractor Name: LOCKHEED ENVIRONMENTAL ENGINEERING
EPA Contract Number: 68-D6-0002
Project Officer(s): WALLING, COLLEEN K.
Dates of Service: From: 10/25/1999 To: 01/21/2001
Summary of Service: SEE CONTRACTOR INFORMATION WHICH FOLLOWS LIST OF VOUCHERS
Total Costs: \$3,721.05

<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
06193376	R0178	Contract Class - Provisional	1.264751
06196778	R0287	Contract Class - Provisional	1.264751
06233437	R1225	Contract Class - Provisional	1.264751
82	R1279	Contract Class - Provisional	1.264751

BUCK DR 001518

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)

Contractor Name: LOCKHEED ENVIRONMENTAL ENGINEERING

EPA Contract Number: 68-D6-0002

Contractor Information

Work Assignment #0399302

Technical Direction #1156

Period of Performance: 11/29/99 - 12/08/99

Description of Work: Inorganic Data Validation

- Review the inorganic data for case #R3731 - 4 samples - IM1-level

Technical Direction #1157

Period of Performance: 11/29/99 - 12/09/99

Description of Work: Organic Data Validation

- Review the organic data for case #27549 - 5 samples, M1-Level

Technical Direction #1158

Period of Performance: 11/29/99 - 12/09/99

Description of Work: Organic Data Validation

- Review the organic data for case #R3731 - 4 samples, M1-level

Technical Direction #1176

Period of Performance: 12/02/99 - 12/15/99

Description of Work: Inorganic Data Validation

- Review the inorganic data for case #27549- 5 samples, IM1-level

Work Assignment #0399303

Technical Direction #1165

Period of Performance: 12/01/99 - 12/13/99

Description of Work: Form Is

- ESAT is to forward Form Is from case #R3731 to the EPA RPM.

If incompleted data is received, forward form to the RPM as received.

Work Assignment #0300402

Technical Direction #1227

Period of Performance: 12/11/00 - 12/14/00

Description of Work: Organic Data Validation

- Review the organic data for case #28747 - 3 samples, M1-level

Technical Direction #1228

Period of Performance: 12/11/00 - 01/12/01

Description of Work: Organic Data Validation

- Review the organic data for case #28747 - 11 samples, M1-level

BUCK DR 001519

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

Technical Direction #1229

Period of Performance: 12/12/00 - 12/22/00

Description of Work: Inorganic Data Validation

- Review the inorganic data for case #28747 - 11 samples, 1MI level

Work Assignment #0300403

Technical Direction #0102

Description of Work: Form Is

- ESAT is to forward Form Is from case #28747

Supporting Documentation: Technical Direction Forms

BUCK DR 001520

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04OVERFLIGHT CONTRACT COSTS

Contractor Name: LOCKHEED ENVIRO & TECHNOLOGIES
EPA Contract Number: 68-C5-0065
Project Officer(s): JACKSON, SUSAN L.
Dates of Service: From: 02/21/2000 To: 09/30/2000
Summary of Service: SEE CONTRACTOR INFORMATION WHICH FOLLOWS LIST OF VOUCHERS
Total Costs: \$9,345.17

Voucher Number	Voucher Date	Voucher Amount	Treasury Schedule Number and Date	Site Amount	Annual Allocation
89	04/03/2000	161,389.55	R0445 05/15/2000	1,022.34	399.89
90	05/05/2000	190,832.46	R0476 06/01/2000	2,150.06	841.01
91	05/31/2000	127,190.08	R0515 06/20/2000	2,664.25	1,042.13
92	06/27/2000	180,668.98	R0608 08/14/2000	899.40	351.80
94	08/30/2000	128,457.71	R0676 09/19/2000	-10.43	-4.08
98	11/02/2000	75,749.98	R1128 12/07/2000	-8.05	-3.15
Total:				\$6,717.57	\$2,627.60

BUCK DR 001521

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04OVERFLIGHT CONTRACT COSTS

Contractor Name: LOCKHEED ENVIRO & TECHNOLOGIES
EPA Contract Number: 68-C5-0065
Project Officer(s): JACKSON, SUSAN L.
Dates of Service: From: 02/21/2000 To: 09/30/2000
Summary of Service: SEE CONTRACTOR INFORMATION WHICH FOLLOWS LIST OF VOUCHERS
Total Costs: \$9,345.17

<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
89	R0445	Contract Class - Provisional	0.391155
90	R0476	Contract Class - Provisional	0.391155
91	R0515	Contract Class - Provisional	0.391155
92	R0608	Contract Class - Provisional	0.391155
94	R0676	Contract Class - Provisional	0.391155
98	R1128	Contract Class - Provisional	0.391155

BUCK DR 001522

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

OVERFLIGHT CONTRACT COSTS

Contractor Name: LOCKHEED ENVIRO & TECHNOLOGIES

EPA Contract Number: 68-C5-0065

Contractor Information

Work Assignment #20003427S

Period of Performance: 10/01/99 - 09/11/00

Description of Work: Historical Aerial Photo Support

The purpose of this work assignment is to provide operational Remote Sensing support to CERCLA site investigations in EPA Region 3. Specifically, the research, aquisition and reproduction of historical aerial photographs of the Buckingham Drum Site (a.k.a. Love Container).

Subtask #1: Contractor will research and acquire up to twenty coverage of historical aerial photographs of the site to best represent a 1985 to present time frame. Two each 16" x 16" print enlargements of each historical coverage of the study area will be produced. Where possible, the scale of each enlargements should be approximaely 1" =200'.

Subtask #2: Contractor will perform a standard Interim analysis of the site study area, to determine the presence of drums, landscape alterations, burial or any other activities of environmental significance. The report may utilize hand drawn overlays to photos and be in a Letter format.

Supporting Documentation: Work Assignment and Statement of Work.

BUCK DR 001523

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM (START)

Contractor Name: RESOURCE APPLICATION

EPA Contract Number: 68-S3-0003

Project Officer(s): HENRY, JOAN M.

Dates of Service: From: 08/17/2000 To: 08/07/2001

Summary of Service: SEE CONTRACTOR INFORMATION WHICH FOLLOWS LIST OF VOUCHERS

Total Costs: \$9,088.25

Voucher Number	Voucher Date	Voucher Amount	Treasury Schedule Number and Date	Site Amount	Annual Allocation
1-A	09/12/2000	147,377.50	R1011 10/06/2000	29.00	12.17
2	10/09/2000	150,743.26	R1064 11/03/2000	4,259.00	1,786.98
4	12/12/2000	154,292.50	R1180 01/05/2001	-1,402.00	-588.25
5	01/09/2001	150,634.50	R1233 02/02/2001	1,788.00	750.20
6	02/08/2001	151,561.07	R1289 03/06/2001	406.04	170.37
7	03/02/2001	165,421.36	R1337 03/29/2001	169.70	71.20
8	04/06/2001	152,253.57	R1398 05/04/2001	165.45	69.42
10	06/07/2001	155,528.01	R1511 07/05/2001	213.96	89.77
11	07/02/2001	151,164.31	R1563 07/30/2001	821.62	344.73
12	08/10/2001	173,224.40	R1655 09/06/2001	-48.68	-20.43
Total:				<u>\$6,402.09</u>	<u>\$2,686.16</u>

BUCK DR 001524

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM (START)

Contractor Name: RESOURCE APPLICATION
EPA Contract Number: 68-S3-0003
Project Officer(s): HENRY, JOAN M.
Dates of Service: From: 08/17/2000 To: 08/07/2001
Summary of Service: SEE CONTRACTOR INFORMATION WHICH FOLLOWS LIST OF VOUCHERS
Total Costs: \$9,088.25

<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
1-A	R1011	Contract Class - Provisional	0.419577
2	R1064	Contract Class - Provisional	0.419577
4	R1180	Contract Class - Provisional	0.419577
5	R1233	Contract Class - Provisional	0.419577
6	R1289	Contract Class - Provisional	0.419577
7	R1337	Contract Class - Provisional	0.419577
8	R1398	Contract Class - Provisional	0.419577
10	R1511	Contract Class - Provisional	0.419577
11	R1563	Contract Class - Provisional	0.419577
12	R1655	Contract Class - Provisional	0.419577

BUCK DR 001525

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM (START)

Contractor Name: RESOURCE APPLICATION

EPA Contract Number: 68-S3-0003

Contractor Information

Technical Direction Document #03-00-09-001/A/B/C

Period of Performance: 09/07/00 - 06/30/01

Description of Work: Response Activities/Assessment

The Contractor is to conduct an extent of contamination survey as a follow up to a drum removal conducted in December 1999.

The following tasks will be performed:

Analytical Services

Assist with assembling Administrative Record

Conduct Multimedia Sampling

Provide Lab Report

Prepare Sampling Plan

Prepare site sketch/map

Provide photo documentation

QA/QC Lab Report

Provide trip report and analytical summary

Supporting Documentation: Technical Direction Documents with Description of Work.

BUCK DR 001526

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM (START)

Contractor Name: ROY F. WESTON, INC.

EPA Contract Number: 68-S5-3002

Project Officer(s): HENRY, JOAN M.

Dates of Service: From: 10/02/1999 To: 01/28/2000

Summary of Service: SEE CONTRACTOR INFORMATION WHICH FOLLOWS LIST OF VOUCHERS

Total Costs: \$4,515.58

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
90	11/17/1999	643,561.74	R0151 12/14/1999	1,131.08	474.58
91	12/17/1999	677,625.18	R0212 01/12/2000	1,114.17	467.48
94	01/19/2000	686,222.29	R0270 02/14/2000	467.00	195.94
96	02/16/2000	457,214.56	R0328 03/14/2000	468.68	196.65
Total:				<u>\$3,180.93</u>	<u>\$1,334.65</u>

BUCK DR 001527

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM (START)

Contractor Name: ROY F. WESTON, INC.
 EPA Contract Number: 68-S5-3002
 Project Officer(s): HENRY, JOAN M.
 Dates of Service: From: 10/02/1999 To: 01/28/2000
 Summary of Service: SEE CONTRACTOR INFORMATION WHICH FOLLOWS LIST OF VOUCHERS
 Total Costs: \$4,515.58

<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
90	R0151	Contract Class - Provisional	0.419577
91	R0212	Contract Class - Provisional	0.419577
94	R0270	Contract Class - Provisional	0.419577
96	R0328	Contract Class - Provisional	0.419577

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM (START)

Contractor Name: ROY F. WESTON, INC.
 EPA Contract Number: 68-S5-3002

Contractor Information

Technical Direction Document #03-0001-0098
 Period of Performance: 01/01/00 - 01/30/00
 Description of Work: Site Investigation

SATA was tasked to investigate drums at the Buckingham Landfill in Buckingham, VA. On October 27 1999, two SATA members donned level B PPE and began a drum inventory. SATA collected drum and soil samples. A trip report was completed and submitted to EPA by SATA.

Technical Direction Document #03-9910-0016
 Period of Performance: 10/21/99 - 12/21/99
 Description of Work: Site Investigation

On October 22 1999, SATA was tasked to multimedia sampling on approximately 17 55-gallon drums at the site. SATA met with EPA and collected samples for Laboratory analysis and on-site hazardous categorization. Photo land logbook documentation, along with analytical data was included in a trip report.

Supporting Documentation:

Technical Directions Documents (TDD's) and Acknowledgement of Completion for each of the above mentioned TDD's.

BUCK DR 001528

Certified By Financial Management Office

Contract Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

BUCK DR 001529

Certified By Financial Management Office

Financial Cost Summary for the Contract Lab Program

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

CONTRACT LAB PROGRAM (CLP) COSTS

Total Routine Analytical Services (RAS) Costs	\$22,973.18
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Total DynCorp Direct Labor (Labor) Costs	\$1,561.38
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Total Financial Cost Summary	<u>\$24,534.56</u>
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BUCK DR 001530

Certified By Financial Management Office

Financial Cost Summary for the Contract Lab Program

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

CONTRACT LAB PROGRAM (CLP) COSTSRoutine Analytical Services (RAS)

Total Costs: \$22,973.18

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Class/SMO Amount</u>
<u>Case Number: 27549</u>					
<u>EPA Contract Number: 68-D5-0169, SENTINEL, INC. (SENTIN)</u>					
1015-MCXT97	10/15/1999	680.00	R0181 12/23/1999	680.00	312.29
Totals for 68-D5-0169:				\$680.00	\$312.29
<u>EPA Contract Number: 68-W9-9024, ENVIROSYSTEMS</u>					
4	01/04/2000	4,410.74	R0247 02/02/2000	4,410.74	2,025.65
Totals for 68-W9-9024:				\$4,410.74	\$2,025.65
Totals for Case Number 27549:				\$5,090.74	\$2,337.94
<u>Case Number: 28747</u>					
<u>EPA Contract Number: 68-D6-0063, MITKEM CORPORATION</u>					
71928	12/06/2000	1,097.25	R1217 01/23/2001	1,097.25	403.13
Totals for 68-D6-0063:				\$1,097.25	\$403.13
<u>EPA Contract Number: 68-W0-0085, SENTINEL</u>					
1115-MC0013	11/15/2000	606.25	R1216 01/23/2001	606.25	222.74
1115-MC0017	11/15/2000	1,500.00	R1216 01/23/2001	1,500.00	551.10
Totals for 68-W0-0085:				\$2,106.25	\$773.84
<u>EPA Contract Number: 68-W9-9071, LIBERTY ANALYTICAL CORP.</u>					
4098	12/06/2000	134.20	R1216 01/23/2001	134.20	49.31

BUCK DR 001531

Certified By Financial Management Office

Financial Cost Summary for the Contract Lab Program

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

CONTRACT LAB PROGRAM (CLP) COSTS**Routine Analytical Services (RAS)**

Total Costs: \$22,973.18

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Class/SMO Amount</u>
<u>Case Number: 28747</u>					
<u>EPA Contract Number: 68-W9-9071. LIBERTY ANALYTICAL CORP.</u>					
4110	12/07/2000	8,030.20	R1217 01/23/2001	8,030.20	2,950.32
Totals for 68-W9-9071:				\$8,164.40	\$2,999.63
Totals for Case Number 28747:				\$11,367.90	\$4,176.60
Totals for Routine Analytical Services:				\$16,458.64	\$6,514.54

BUCK DR 001532

Certified By Financial Management Office

Financial Cost Summary for the Contract Lab Program

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

CONTRACT LAB PROGRAM (CLP) COSTSDynCorp Direct Labor (Labor)

Total Costs: \$1,561.38

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Class/SMO Amount</u>
<u>EPA Contract Number: 68-D4-0104, DYNCORP - CLASS CONTRACT</u>					
2-3	12/09/1999	462,649.16	R0201 01/05/2000	19.68	9.04
2-4	01/18/2000	700,172.63	R0273 02/15/2000	540.01	248.00
2-5	02/14/2000	508,739.72	R0320 03/09/2000	25.91	11.90
4-4	01/17/2001	622,888.59	R1247 02/12/2001	399.23	146.68
4-5	02/05/2001	491,830.63	R1281 03/01/2001	22.37	8.22
2-15	05/16/2002	244,232.55	R2483 06/11/2002	41.72	15.33
4-12	05/16/2002	392,326.74	R2483 06/11/2002	53.60	19.69
Totals for 68-D4-0104:				\$1,102.52	\$458.86
Totals for Case Number :				\$1,102.52	\$458.86
Totals for DynCorp Direct Labor:				\$1,102.52	\$458.86

BUCK DR 001533

Certified By Financial Management Office

Financial Cost Summary for the Contract Lab Program

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

CONTRACT LAB PROGRAM (CLP) COSTS

<u>Fiscal Year</u>	<u>Rate Type</u>	<u>Class / SMO Rate</u>
2000	National - Final	0.459254
2001	National - Provisional	0.367403
2002	National - Provisional	0.367403

BUCK DR 001534

Certified By Financial Management Office

Miscellaneous (MIS) Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04Miscellaneous (MIS) Costs

Total Costs: \$2,780.00

<u>Procurement Number</u>	<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Description</u>
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COMPUCHEM

0P0045NTLX0	494719	11/23/1999	2,780.00	000A00159 06/09/2000	2,780.00	
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Vendor Total:

\$2,780.00

Total Miscellaneous Costs:

\$2,780.00

BUCK DR 001535

Certified By Financial Management Office

EPA Indirect Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate(%)</u>	<u>Indirect Costs</u>
2000	60,631.39	43.35%	26,283.72
2001	37,071.83	55.07%	20,415.45
2002	165.63	55.07%	91.21
2003	5,597.07	55.07%	3,082.29
	<u>103,465.92</u>		
Total EPA Indirect Costs			<u>\$49,872.67</u>

BUCK DR 001536

Certified By Financial Management Office

EPA Indirect Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
HENDERSHOT, MICHAEL	2000	03	23.54	43.35%	10.20
		04	23.57	43.35%	10.22
			<u>47.11</u>		<u>\$20.42</u>
KATZ, NATALIE	2000	08	428.02	43.35%	185.55
		09	149.80	43.35%	64.94
		10	214.01	43.35%	92.77
		11	256.82	43.35%	111.33
		16	21.40	43.35%	9.28
			<u>1,070.05</u>		<u>\$463.87</u>
KLEEMAN, CHARLES L.	2000	06	49.15	43.35%	21.31
		07	12.29	43.35%	5.33
			<u>61.44</u>		<u>\$26.64</u>
LUDZIA, PETER J.	2000	08	56.48	43.35%	24.48
			<u>56.48</u>		<u>\$24.48</u>
MARTIN-BANKS, JOAN E.	2000	04	37.93	43.35%	16.44
			<u>37.93</u>		<u>\$16.44</u>
MATTA, CHRISTIAN	2000	03	679.88	43.35%	294.73
		05	509.91	43.35%	221.05
		06	716.29	43.35%	310.51
			303.52	43.35%	131.58
		07	24.29	43.35%	10.53
			400.64	43.35%	173.68
		08	421.14	43.35%	182.56
		09	144.90	43.35%	62.81

BUCK DR 001537

Certified By Financial Management Office

EPA Indirect Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
MATTA, CHRISTIAN	2000	10	158.08	43.35%	68.53
		11	79.04	43.35%	34.26
		12	79.04	43.35%	34.26
		13	605.97	43.35%	262.69
		14	158.08	43.35%	68.53
		17	286.16	43.35%	124.05
		19	62.77	43.35%	27.21
		26	470.87	43.35%	204.12
			<u>5,100.58</u>		<u>\$2,211.10</u>
MCDONALD, JOANNA	2000	06	470.94	43.35%	204.15
		08	44.66	43.35%	19.36
		09	59.54	43.35%	25.81
		13	29.77	43.35%	12.91
		14	66.97	43.35%	29.03
		20	29.77	43.35%	12.91
		22	14.88	43.35%	6.45
		23	29.77	43.35%	12.91
		24	104.20	43.35%	45.17
			<u>850.50</u>		<u>\$368.70</u>
MCKENZIE, JAMES P.	2000	03	41.91	43.35%	18.17
		10	44.09	43.35%	19.11
			<u>86.00</u>		<u>\$37.28</u>
TOWLE, MICHAEL T.	2000	05	85.67	43.35%	37.14
		06	685.38	43.35%	297.11
		07	44.96	43.35%	19.49
		08	47.31	43.35%	20.51
		11	47.31	43.35%	20.51
		12	47.31	43.35%	20.51

BUCK DR 001538

Certified By Financial Management Office

EPA Indirect Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
TOWLE, MICHAEL T.	2000	13	94.63	43.35%	41.02
		18	47.31	43.35%	20.51
			1,099.88		\$476.80
WISE, NEIL	2000	11	59.33	43.35%	25.72
			59.33		\$25.72
Total Fiscal Year 2000 Payroll Direct Costs:			8,469.30		\$3,671.45

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
MATTA, CHRISTIAN	T6326693	11/16/1999	677.52	43.35%	293.71
	T6327343	01/10/2000	1,267.09	43.35%	549.28
	T6329158	05/08/2000	552.03	43.35%	239.30
	T6329635	06/26/2000	710.64	43.35%	308.06
	T6331568	09/30/2000	850.35	43.35%	368.62
			4,057.63		\$1,758.97
MCDONALD, JOANNA	T6327382	01/19/2000	357.41	43.35%	154.94
	T6330991	09/21/2000	73.98	43.35%	32.07
			3.00	43.35%	1.30
			434.39		\$188.31

BUCK DR 001539

Certified By Financial Management Office

EPA Indirect Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
TOWLE, MICHAEL T.	T6327417	01/20/2000	149.00	43.35%	64.60
			149.00		\$64.60

Total Fiscal Year 2000 Travel Direct Costs:

4,641.02	\$2,011.88
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OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
0P0045NTLX0	494719	06/09/2000	2,780.00	0.00	43.35%	1,205.13
			2,780.00	0.00		\$1,205.13
68-C5-0065	89	05/15/2000	1,022.34	399.89	43.35%	616.54
	90	06/01/2000	2,150.06	841.01	43.35%	1,296.63
	91	06/20/2000	2,664.25	1,042.13	43.35%	1,606.72
	92	08/14/2000	899.40	351.80	43.35%	542.40
	94	09/19/2000	-10.43	-4.08	43.35%	-6.29
			6,725.62	2,630.75		\$4,056.00
68-D4-0104	2-3	01/05/2000	19.68	9.04	43.35%	12.45
	2-4	02/15/2000	540.01	248.00	43.35%	341.60
	2-5	03/09/2000	25.91	11.90	43.35%	16.39
			585.60	268.94		\$370.44
68-D5-0169	1015-MCXT97	12/23/1999	680.00	312.29	43.35%	430.16
			680.00	312.29		\$430.16
68-D6-0002	06193376	12/22/1999	18.54	23.45	43.35%	18.20

BUCK DR 001540

Certified By Financial Management Office

EPA Indirect Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
68-D6-0002	06196778	02/23/2000	501.24	633.94	43.35%	492.10
			519.78	657.39		\$510.30
68-S3-9906	FY00-01160	04/27/2000	988.31	0.00	43.35%	428.43
	FY00-01157	04/27/2000	14,444.10	0.00	43.35%	6,261.52
	Y00-01891-3	08/17/2000	101.41	0.00	43.35%	43.96
	Y00-01996-6	08/17/2000	2,419.17	0.00	43.35%	1,048.71
	Y00-01967-5	09/01/2000	1,941.52	0.00	43.35%	841.65
	Y00-01892-4	09/01/2000	1,514.22	0.00	43.35%	656.41
			21,408.73	0.00		\$9,280.68
68-S5-3002	90	12/14/1999	1,131.08	474.58	43.35%	696.05
	91	01/12/2000	1,114.17	467.48	43.35%	685.65
	94	02/14/2000	467.00	195.94	43.35%	287.38
	96	03/14/2000	468.68	196.65	43.35%	288.42
			3,180.93	1,334.65		\$1,957.50
68-W9-9024	4	02/02/2000	4,410.74	2,025.65	43.35%	2,790.18
			4,410.74	2,025.65		\$2,790.18
Total Fiscal Year 2000 Other Direct Costs:			40,291.40	7,229.67		\$20,600.39
Total Fiscal Year 2000:			60,631.39			\$26,283.72

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
MATTA, CHRISTIAN	2001	02	439.08	55.07%	241.80

BUCK DR 001541

Certified By Financial Management Office

EPA Indirect Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
MATTA, CHRISTIAN	2001	03	344.99	55.07%	189.99
		05	580.19	55.07%	319.51
		08	156.81	55.07%	86.36
		15	65.25	55.07%	35.93
		18	134.76	55.07%	74.21
			<u>1,721.08</u>		<u>\$947.80</u>
MCDONALD, JOANNA	2001	10	33.97	55.07%	18.71
		17	33.97	55.07%	18.71
		19	33.97	55.07%	18.71
			<u>101.91</u>		<u>\$56.13</u>
PASQUINI, BERNICE	2001	24	43.61	55.07%	24.02
		26	87.25	55.07%	48.05
			<u>130.86</u>		<u>\$72.07</u>
Total Fiscal Year 2001 Payroll Direct Costs:			<u>1,953.85</u>		<u>\$1,076.00</u>

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
MATTA, CHRISTIAN	T6332657	12/22/2000	807.15	55.07%	444.49
			<u>807.15</u>		<u>\$444.49</u>
Total Fiscal Year 2001 Travel Direct Costs:			<u>807.15</u>		<u>\$444.49</u>

BUCK DR 001542

Certified By Financial Management Office

EPA Indirect Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
68-C5-0065	98	12/07/2000	-8.05	-3.15	55.07%	-6.17
			-8.05	-3.15		\$-6.17
68-D4-0104	4-4	02/12/2001	399.23	146.68	55.07%	300.63
	4-5	03/01/2001	22.37	8.22	55.07%	16.85
			421.60	154.90		\$317.48
68-D6-0002	06233437	01/30/2001	340.02	430.04	55.07%	424.07
			175.61	222.10	55.07%	219.02
	82	02/28/2001	413.34	522.77	55.07%	515.52
			194.28	245.72	55.07%	242.31
			1,123.25	1,420.63		\$1,400.92
68-D6-0063	71928	01/23/2001	1,097.25	403.13	55.07%	826.26
			1,097.25	403.13		\$826.26
68-S3-0003	1-A	10/06/2000	29.00	12.17	55.07%	22.67
	2	11/03/2000	4,259.00	1,786.98	55.07%	3,329.52
	4	01/05/2001	-1,402.00	-588.25	55.07%	-1,096.03
	5	02/02/2001	1,788.00	750.20	55.07%	1,397.79
	6	03/06/2001	406.04	170.37	55.07%	317.43
	7	03/29/2001	169.70	71.20	55.07%	132.66
	8	05/04/2001	165.45	69.42	55.07%	129.34
	10	07/05/2001	213.96	89.77	55.07%	167.26
	11	07/30/2001	821.62	344.73	55.07%	642.31
	12	09/06/2001	-48.68	-20.43	55.07%	-38.06
			6,402.09	2,686.16		\$5,004.89
						BUCK DR 001543
68-S3-9906	Y00-04169-7	02/14/2001	285.52	0.00	55.07%	157.24

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EPA Indirect Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
68-S3-9906	Y01-04935-8	02/14/2001	2,335.36	0.00	55.07%	1,286.08
	1-05667-10A	04/04/2001	957.37	0.00	55.07%	527.22
	1-05655-9A	04/04/2001	2,205.00	0.00	55.07%	1,214.29
	1-05972-11	05/01/2001	2,024.55	0.00	55.07%	1,114.92
	1-07160-12	07/12/2001	-1,238.90	0.00	55.07%	-682.26
			6,568.90	0.00		\$3,617.49
68-W0-0085	1115-MC0017	01/23/2001	1,500.00	551.10	55.07%	1,129.54
	1115-MC0013	01/23/2001	606.25	222.74	55.07%	456.52
			2,106.25	773.84		\$1,586.06
68-W9-9071	4110	01/23/2001	8,030.20	2,950.32	55.07%	6,046.97
	4098	01/23/2001	134.20	49.31	55.07%	101.06
			8,164.40	2,999.63		\$6,148.03
Total Fiscal Year 2001 Other Direct Costs:			25,875.69	8,435.14		\$18,894.96
Total Fiscal Year 2001:			37,071.83			\$20,415.45

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
KELLY, DARLENE F.	2002	02	20.23	55.07%	11.14
			20.23		\$11.14

BUCK DR 001544

Certified By Financial Management Office

EPA Indirect Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
WHEELER, JOHN H.	2002	26	15.06	55.07%	8.29
			15.06		\$8.29
Total Fiscal Year 2002 Payroll Direct Costs:			35.29		\$19.43

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
68-D4-0104	4-12	06/11/2002	53.60	19.69	55.07%	40.36
	2-15	06/11/2002	41.72	15.33	55.07%	31.42
			95.32	35.02		\$71.78
Total Fiscal Year 2002 Other Direct Costs:			95.32	35.02		\$71.78
Total Fiscal Year 2002:			165.63			\$91.21

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
ARNOLD, DARIA D.	2003	13	21.41	55.07%	11.79
		14	21.64	55.07%	11.92
			43.05		\$23.71
DELEON-RAMOS, MILAGROS	2003	06	543.69	55.07%	299.41
		07	310.67	55.07%	171.09
		08	1,009.69	55.07%	556.04
		09	362.52	55.07%	199.64

BUCK DR 001545

Certified By Financial Management Office

EPA Indirect Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
DELEON-RAMOS, MILAGROS	2003	10	80.56	55.07%	44.36
		11	80.56	55.07%	44.36
		12	201.40	55.07%	110.91
		13	162.86	55.07%	89.69
		14	81.43	55.07%	44.84
		16	447.87	55.07%	246.64
		18	40.72	55.07%	22.42
		21	325.72	55.07%	179.37
		22	325.73	55.07%	179.38
		23	488.59	55.07%	269.07
		24	366.44	55.07%	201.80
		26	81.43	55.07%	44.84
			<u>4,909.88</u>		<u>\$2,703.86</u>
OPONIK, DENISE F.	2003	16	115.26	55.07%	63.47
			<u>115.26</u>		<u>\$63.47</u>
PANDZA, STEVEN X.	2003	06	12.00	55.07%	6.61
		07	143.95	55.07%	79.27
		16	50.26	55.07%	27.68
			<u>206.21</u>		<u>\$113.56</u>
VASSALLO, LESLIE A.	2003	06	42.94	55.07%	23.65
			<u>42.94</u>		<u>\$23.65</u>
WHEELER, JOHN H.	2003	02	14.84	55.07%	8.17
		05	13.82	55.07%	7.61
		10	15.53	55.07%	8.55
		14	31.40	55.07%	17.29
		19	15.73	55.07%	8.66

BUCK DR 001546

Certified By Financial Management Office

EPA Indirect Costs

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
WHEELER, JOHN H.	2003	21	188.41	55.07%	103.76
			279.73		\$154.04
Total Fiscal Year 2003 Payroll Direct Costs:			5,597.07		\$3,082.29
Total Fiscal Year 2003:			5,597.07		\$3,082.29
Total EPA Indirect Costs					\$49,872.67

BUCK DR 001547

Report Date: 02/04/2004

Certified By Financial Management Office

Detailed Interest Cost

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

Interest Accrued beginning 11/06/1994 through 02/04/2004

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

Cost Category	Cost Reference	Cost Per Item	Cost Per Date	Prior Balance	Cumulative Total	Date of Recognition	Interest Through	Days	Periodic Interest	Cumulative Interest
Fiscal Year 1995 (Annual Rate: 5.63%)										
Demand Letter Date			0.00	0.00	0.00	11/06/1994	10/01/1995	329	0.00	0.00
Totals for Fiscal Year 1995		0.00							0.00	0.00
Fiscal Year 1996 (Annual Rate: 5.86%)										
Prior FY Interest			0.00	0.00	0.00	10/01/1995	10/01/1996	366	0.00	0.00
Totals for Fiscal Year 1996		0.00							0.00	0.00
Fiscal Year 1997 (Annual Rate: 5.69%)										
Prior FY Interest			0.00	0.00	0.00	10/01/1996	10/01/1997	365	0.00	0.00
Totals for Fiscal Year 1997		0.00							0.00	0.00
Fiscal Year 1998 (Annual Rate: 5.61%)										
Prior FY Interest			0.00	0.00	0.00	10/01/1997	10/01/1998	365	0.00	0.00
Totals for Fiscal Year 1998		0.00							0.00	0.00
Fiscal Year 1999 (Annual Rate: 4.53%)										
Prior FY Interest			0.00	0.00	0.00	10/01/1998	10/01/1999	365	0.00	0.00
Totals for Fiscal Year 1999		0.00							0.00	0.00

BUCK DR 001548

Certified By Financial Management Office

Detailed Interest Cost

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

Interest Accrued beginning 11/06/1994 through 02/04/2004

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

<u>Cost Category</u>	<u>Cost Reference</u>	<u>Cost Per Item</u>	<u>Cost Per Date</u>	<u>Prior Balance</u>	<u>Cumulative Total</u>	<u>Date of Recognition</u>	<u>Interest Through</u>	<u>Days</u>	<u>Periodic Interest</u>	<u>Cumulative Interest</u>
Fiscal Year 2000 (Annual Rate: 5.3%)										
Prior FY Interest			0.00	0.00	0.00	10/01/1999	11/16/1999	46	0.00	0.00
Indirect	FY 2000 PP 03	323.10				11/16/1999				
Payroll	FY 2000 PP 03	745.33				11/16/1999				
Indirect Travel	T6326693	293.71	2,039.66	0.00	2,039.66	11/16/1999	11/30/1999	14	4.14	4.14
Travel	T6326693	677.52				11/16/1999				
Indirect	FY 2000 PP 04	26.66				11/30/1999				
Payroll	FY 2000 PP 04	61.50	88.16	2,039.66	2,127.82	11/30/1999	12/14/1999	14	4.31	8.45
Voucher Schedule Date	68-S5-3002 90	1,605.66				12/14/1999				
Indirect	FY 2000 PP 05	258.19				12/14/1999				
Payroll	FY 2000 PP 05	595.58				12/14/1999				
Indirect Voucher	68-S5-3002 90	696.05	3,155.48	2,127.82	5,283.30	12/14/1999	12/22/1999	8	6.12	14.57
Voucher Schedule Date	68-D6-0002 06193376	41.99				12/22/1999				
Indirect Voucher	68-D6-0002 06193376	18.20	60.19	5,283.30	5,343.49	12/22/1999	12/23/1999	1	0.77	15.34
Voucher Schedule Date	68-D5-0169 1015-MCXT97	992.29				12/23/1999				
Indirect Voucher	68-D5-0169 1015-MCXT97	430.16	1,422.45	5,343.49	6,765.94	12/23/1999	12/28/1999	5	4.90	20.24
Indirect	FY 2000 PP 06	964.66				12/28/1999				
Payroll	FY 2000 PP 06	2,225.28	3,189.94	6,765.94	9,955.88	12/28/1999	01/05/2000	8	11.53	31.77
Voucher Schedule Date	68-D4-0104 2-3	28.72				01/05/2000				
Indirect Voucher	68-D4-0104 2-3	12.45	41.17	9,955.88	9,997.05	01/05/2000	01/10/2000	5	7.24	39.01
Travel	T6327343	1,267.09				01/10/2000				
Indirect Travel	T6327343	549.28	1,816.37	9,997.05	11,813.42	01/10/2000	01/11/2000	1	1.71	40.72
Indirect	FY 2000 PP 07	209.03				01/11/2000				

BUCK DR 001549

Certified By Financial Management Office

Detailed Interest Cost

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

Interest Accrued beginning 11/06/1994 through 02/04/2004

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

Cost Category	Cost Reference	Cost Per Item	Cost Per Date	Prior Balance	Cumulative Total	Date of Recognition	Interest Through	Days	Periodic Interest	Cumulative Interest
Fiscal Year 2000 (Annual Rate: 5.3%)										
Payroll	FY 2000 PP 07	482.18	691.21	11,813.42	12,504.63	01/11/2000	01/12/2000	1	1.81	42.53
Voucher Schedule Date	68-S5-3002 91	1,581.65				01/12/2000				
Indirect Voucher	68-S5-3002 91	685.65	2,267.30	12,504.63	14,771.93	01/12/2000	01/19/2000	7	14.97	57.50
Indirect Travel	T6327382	154.94				01/19/2000				
Travel	T6327382	357.41	512.35	14,771.93	15,284.28	01/19/2000	01/20/2000	1	2.21	59.71
Travel	T6327417	149.00				01/20/2000				
Indirect Travel	T6327417	64.60	213.60	15,284.28	15,497.88	01/20/2000	01/25/2000	5	11.22	70.93
Indirect	FY 2000 PP 08	432.46				01/25/2000				
Payroll	FY 2000 PP 08	997.61	1,430.07	15,497.88	16,927.95	01/25/2000	02/02/2000	8	19.61	90.54
Voucher Schedule Date	68-W9-9024 4	6,436.39				02/02/2000				
Indirect Voucher	68-W9-9024 4	2,790.18	9,226.57	16,927.95	26,154.52	02/02/2000	02/08/2000	6	22.72	113.26
Indirect	FY 2000 PP 09	153.56				02/08/2000				
Payroll	FY 2000 PP 09	354.24	507.80	26,154.52	26,662.32	02/08/2000	02/14/2000	6	23.17	136.43
Voucher Schedule Date	68-S5-3002 94	662.94				02/14/2000				
Indirect Voucher	68-S5-3002 94	287.38	950.32	26,662.32	27,612.64	02/14/2000	02/15/2000	1	4.00	140.43
Voucher Schedule Date	68-D4-0104 2-4	788.01				02/15/2000				
Indirect Voucher	68-D4-0104 2-4	341.60	1,129.61	27,612.64	28,742.25	02/15/2000	02/22/2000	7	29.13	169.56
Indirect	FY 2000 PP 10	180.41				02/22/2000				
Payroll	FY 2000 PP 10	416.18	596.59	28,742.25	29,338.84	02/22/2000	02/23/2000	1	4.25	173.81
Voucher Schedule Date	68-D6-0002 06196778	1,135.18				02/23/2000				
Indirect Voucher	68-D6-0002 06196778	492.10	1,627.28	29,338.84	30,966.12	02/23/2000	03/07/2000	13	58.29	232.10
Indirect	FY 2000 PP 11	191.82				03/07/2000				

BUCK DR 001550

Certified By Financial Management Office

Detailed Interest Cost

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

Interest Accrued beginning 11/06/1994 through 02/04/2004

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

Cost Category	Cost Reference	Cost Per Item	Cost Per Date	Prior Balance	Cumulative Total	Date of Recognition	Interest Through	Days	Periodic Interest	Cumulative Interest
Fiscal Year 2000 (Annual Rate: 5.3%)										
Payroll	FY 2000 PP 11	442.50	634.32	30,966.12	31,600.44	03/07/2000	03/09/2000	2	9.15	241.25
Voucher Schedule Date	68-D4-0104 2-5	37.81				03/09/2000				
Indirect Voucher	68-D4-0104 2-5	16.39	54.20	31,600.44	31,654.64	03/09/2000	03/14/2000	5	22.92	264.17
Voucher Schedule Date	68-S5-3002 96	665.33				03/14/2000				
Indirect Voucher	68-S5-3002 96	288.42	953.75	31,654.64	32,608.39	03/14/2000	03/21/2000	7	33.05	297.22
Indirect	FY 2000 PP 12	54.77				03/21/2000				
Payroll	FY 2000 PP 12	126.35	181.12	32,608.39	32,789.51	03/21/2000	04/04/2000	14	66.47	363.69
Indirect	FY 2000 PP 13	316.62				04/04/2000				
Payroll	FY 2000 PP 13	730.37	1,046.99	32,789.51	33,836.50	04/04/2000	04/18/2000	14	68.60	432.29
Indirect	FY 2000 PP 14	97.56				04/18/2000				
Payroll	FY 2000 PP 14	225.05	322.61	33,836.50	34,159.11	04/18/2000	04/27/2000	9	44.52	476.81
Voucher Schedule Date	68-S3-9906 FY00-01157	14,444.10				04/27/2000				
Voucher Schedule Date	68-S3-9906 FY00-01160	988.31				04/27/2000				
Indirect Voucher	68-S3-9906 FY00-01157	6,261.52				04/27/2000				
Indirect Voucher	68-S3-9906 FY00-01160	428.43	22,122.36	34,159.11	56,281.47	04/27/2000	05/08/2000	11	89.65	566.46
Travel	T6329158	552.03	791.33	56,281.47	57,072.80	05/08/2000	05/15/2000	7	57.85	624.31
Indirect Travel	T6329158	239.30				05/08/2000				
Voucher Schedule Date	68-C5-0065 89	1,422.23				05/15/2000				
Indirect Voucher	68-C5-0065 89	616.54	2,038.77	57,072.80	59,111.57	05/15/2000	05/16/2000	1	8.56	632.87
Indirect	FY 2000 PP 16	9.28				05/16/2000				
Payroll	FY 2000 PP 16	21.40	30.68	59,111.57	59,142.25	05/16/2000	05/30/2000	14	119.90	752.77
Indirect	FY 2000 PP 17	124.05				05/30/2000				

BUCK DR 001551

Certified By Financial Management Office

Detailed Interest Cost

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

Interest Accrued beginning 11/06/1994 through 02/04/2004

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

Cost Category	Cost Reference	Cost Per Item	Cost Per Date	Prior Balance	Cumulative Total	Date of Recognition	Interest Through	Days	Periodic Interest	Cumulative Interest
Fiscal Year 2000 (Annual Rate: 5.3%)										
Payroll	FY 2000 PP 17	286.16	410.21	59,142.25	59,552.46	05/30/2000	06/01/2000	2	17.25	770.02
Voucher Schedule Date	68-C5-0065 90	2,991.07				06/01/2000				
Indirect Voucher	68-C5-0065 90	1,296.63	4,287.70	59,552.46	63,840.16	06/01/2000	06/09/2000	8	73.96	843.98
Voucher Schedule Date	0P0045NTLX0 494719	2,780.00				06/09/2000				
Indirect Voucher	0P0045NTLX0 494719	1,205.13	3,985.13	63,840.16	67,825.29	06/09/2000	06/13/2000	4	39.29	883.27
Indirect	FY 2000 PP 18	20.51				06/13/2000				
Payroll	FY 2000 PP 18	47.31	67.82	67,825.29	67,893.11	06/13/2000	06/20/2000	7	68.82	952.09
Voucher Schedule Date	68-C5-0065 91	3,706.38				06/20/2000				
Indirect Voucher	68-C5-0065 91	1,606.72	5,313.10	67,893.11	73,206.21	06/20/2000	06/26/2000	6	63.61	1,015.70
Indirect Travel	T6329635	308.06	1,018.70	73,206.21	74,224.91	06/26/2000	06/27/2000	1	10.75	1,026.45
Travel	T6329635	710.64				06/26/2000				
Indirect	FY 2000 PP 19	27.21				06/27/2000				
Payroll	FY 2000 PP 19	62.77	89.98	74,224.91	74,314.89	06/27/2000	07/11/2000	14	150.66	1,177.11
Indirect	FY 2000 PP 20	12.91				07/11/2000				
Payroll	FY 2000 PP 20	29.77	42.68	74,314.89	74,357.57	07/11/2000	08/08/2000	28	301.49	1,478.60
Indirect	FY 2000 PP 22	6.45				08/08/2000				
Payroll	FY 2000 PP 22	14.88	21.33	74,357.57	74,378.90	08/08/2000	08/14/2000	6	64.62	1,543.22
Voucher Schedule Date	68-C5-0065 92	1,251.20				08/14/2000				
Indirect Voucher	68-C5-0065 92	542.40	1,793.60	74,378.90	76,172.50	08/14/2000	08/17/2000	3	33.09	1,576.31
Voucher Schedule Date	68-S3-9906 Y00-01891-3	101.41				08/17/2000				
Voucher Schedule Date	68-S3-9906 Y00-01996-6	2,419.17				08/17/2000				
Indirect Voucher	68-S3-9906 Y00-01996-6	1,048.71	3,613.25	76,172.50	79,785.75	08/17/2000	08/22/2000	5	57.77	1,634.08

BUCK DR 001552

Certified By Financial Management Office

Detailed Interest Cost

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

Interest Accrued beginning 11/06/1994 through 02/04/2004

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

Cost Category	Cost Reference	Cost Per Item	Cost Per Date	Prior Balance	Cumulative Total	Date of Recognition	Interest Through	Days	Periodic Interest	Cumulative Interest
Fiscal Year 2000 (Annual Rate: 5.3%)										
Indirect Voucher	68-S3-9906 Y00-01891-3	43.96				08/17/2000				
Indirect	FY 2000 PP 23	12.91				08/22/2000				
Payroll	FY 2000 PP 23	29.77	42.68	79,785.75	79,828.43	08/22/2000	09/01/2000	10	115.60	1,749.68
Voucher Schedule Date	68-S3-9906 Y00-01892-4	1,514.22				09/01/2000				
Voucher Schedule Date	68-S3-9906 Y00-01967-5	1,941.52				09/01/2000				
Indirect Voucher	68-S3-9906 Y00-01892-4	656.41	4,953.80	79,828.43	84,782.23	09/01/2000	09/05/2000	4	49.11	1,798.79
Indirect Voucher	68-S3-9906 Y00-01967-5	841.65				09/01/2000				
Indirect	FY 2000 PP 24	45.17				09/05/2000				
Payroll	FY 2000 PP 24	104.20	149.37	84,782.23	84,931.60	09/05/2000	09/19/2000	14	172.18	1,970.97
Voucher Schedule Date	68-C5-0065 94	-14.51				09/19/2000				
Indirect Voucher	68-C5-0065 94	-6.29	-20.80	84,931.60	84,910.80	09/19/2000	09/21/2000	2	24.59	1,995.56
Indirect Travel	T6330991	32.07	110.35	84,910.80	85,021.15	09/21/2000	09/30/2000	9	110.81	2,106.37
Indirect Travel	T6330991	1.30				09/21/2000				
Travel	T6330991	3.00				09/21/2000				
Travel	T6330991	73.98				09/21/2000				
Indirect Travel	T6331568	368.62	1,218.97	85,021.15	86,240.12	09/30/2000	10/01/2000	1	12.49	2,118.86
Travel	T6331568	850.35				09/30/2000				
Totals for Fiscal Year 2000		86,240.12							2,118.86	2,118.86
Fiscal Year 2001 (Annual Rate: 6.18%)										
Prior FY Interest		2,118.86	2,118.86	86,240.12	88,358.98	10/01/2000	10/03/2000	2	29.92	29.92
Indirect	FY 2000 PP 26	204.12				10/03/2000				

BUCK DR 001553

Certified By Financial Management Office

Detailed Interest Cost

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

Interest Accrued beginning 11/06/1994 through 02/04/2004

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

Cost Category	Cost Reference	Cost Per Item	Cost Per Date	Prior Balance	Cumulative Total	Date of Recognition	Interest Through	Days	Periodic Interest	Cumulative Interest
Fiscal Year 2001 (Annual Rate: 6.18%)										
Payroll	FY 2000 PP 26	470.87	674.99	88,358.98	89,033.97	10/03/2000	10/06/2000	3	45.22	75.14
Voucher Schedule Date	68-S3-0003 1-A	41.17				10/06/2000				
Indirect Voucher	68-S3-0003 1-A	22.67	63.84	89,033.97	89,097.81	10/06/2000	10/31/2000	25	377.14	452.28
Indirect	FY 2001 PP 02	241.80				10/31/2000				
Payroll	FY 2001 PP 02	439.08	680.88	89,097.81	89,778.69	10/31/2000	11/03/2000	3	45.60	497.88
Voucher Schedule Date	68-S3-0003 2	6,045.98				11/03/2000				
Indirect Voucher	68-S3-0003 2	3,329.52	9,375.50	89,778.69	99,154.19	11/03/2000	11/14/2000	11	184.67	682.55
Indirect	FY 2001 PP 03	189.99				11/14/2000				
Payroll	FY 2001 PP 03	344.99	534.98	99,154.19	99,689.17	11/14/2000	12/07/2000	23	388.21	1,070.76
Voucher Schedule Date	68-C5-0065 98	-11.20				12/07/2000				
Indirect Voucher	68-C5-0065 98	-6.17	-17.37	99,689.17	99,671.80	12/07/2000	12/12/2000	5	84.38	1,155.14
Indirect	FY 2001 PP 05	319.51				12/12/2000				
Payroll	FY 2001 PP 05	580.19	899.70	99,671.80	100,571.50	12/12/2000	12/22/2000	10	170.28	1,325.42
Indirect Travel	T6332657	444.49	1,251.64	100,571.50	101,823.14	12/22/2000	01/05/2001	14	241.36	1,566.78
Travel	T6332657	807.15				12/22/2000				
Voucher Schedule Date	68-S3-0003 4	-1,990.25				01/05/2001				
Indirect Voucher	68-S3-0003 4	-1,096.03	-3,086.28	101,823.14	98,736.86	01/05/2001	01/23/2001	18	300.92	1,867.70
Voucher Schedule Date	68-W0-0085 1115-MC0013	828.99				01/23/2001				
Voucher Schedule Date	68-D6-0063 71928	1,500.38				01/23/2001				
Voucher Schedule Date	68-W0-0085 1115-MC0017	2,051.10				01/23/2001				
Voucher Schedule Date	68-W9-9071 4098	183.51				01/23/2001				
Voucher Schedule Date	68-W9-9071 4110	10,980.52				01/23/2001				

BUCK DR 001554

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Detailed Interest Cost

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

Interest Accrued beginning 11/06/1994 through 02/04/2004

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

Cost Category	Cost Reference	Cost Per Item	Cost Per Date	Prior Balance	Cumulative Total	Date of Recognition	Interest Through	Days	Periodic Interest	Cumulative Interest
Fiscal Year 2001 (Annual Rate: 6.18%)										
Indirect	FY 2001 PP 08	86.36				01/23/2001				
Payroll	FY 2001 PP 08	156.81				01/23/2001				
Indirect Voucher	68-D6-0063 71928	826.26	24,348.02	98,736.86	123,084.88	01/23/2001	01/30/2001	7	145.88	2,013.58
Indirect Voucher	68-W0-0085 1115-MC0013	456.52				01/23/2001				
Indirect Voucher	68-W0-0085 1115-MC0017	1,129.54				01/23/2001				
Indirect Voucher	68-W9-9071 4098	101.06				01/23/2001				
Indirect Voucher	68-W9-9071 4110	6,046.97				01/23/2001				
Voucher Schedule Date	68-D6-0002 06233437	1,167.77				01/30/2001				
Indirect Voucher	68-D6-0002 06233437	424.07	1,810.86	123,084.88	124,895.74	01/30/2001	02/02/2001	3	63.44	2,077.02
Indirect Voucher	68-D6-0002 06233437	219.02				01/30/2001				
Voucher Schedule Date	68-S3-0003 5	2,538.20				02/02/2001				
Indirect Voucher	68-S3-0003 5	1,397.79	3,935.99	124,895.74	128,831.73	02/02/2001	02/12/2001	10	218.13	2,295.15
Voucher Schedule Date	68-D4-0104 4-4	545.91				02/12/2001				
Indirect Voucher	68-D4-0104 4-4	300.63	846.54	128,831.73	129,678.27	02/12/2001	02/14/2001	2	43.91	2,339.06
Voucher Schedule Date	68-S3-9906 Y00-04169-7	285.52				02/14/2001				
Voucher Schedule Date	68-S3-9906 Y01-04935-8	2,335.36				02/14/2001				
Indirect Voucher	68-S3-9906 Y01-04935-8	1,286.08	4,064.20	129,678.27	133,742.47	02/14/2001	02/20/2001	6	135.87	2,474.93
Indirect Voucher	68-S3-9906 Y00-04169-7	157.24				02/14/2001				
Indirect	FY 2001 PP 10	18.71				02/20/2001				
Payroll	FY 2001 PP 10	33.97	52.68	133,742.47	133,795.15	02/20/2001	02/28/2001	8	181.23	2,656.16
Voucher Schedule Date	68-D6-0002 82	1,376.11				02/28/2001				
Indirect Voucher	68-D6-0002 82	515.52	2,133.94	133,795.15	135,929.09	02/28/2001	03/01/2001	1	23.01	2,679.17

BUCK DR 001555

Certified By Financial Management Office

Detailed Interest Cost

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

Interest Accrued beginning 11/06/1994 through 02/04/2004

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

Cost Category	Cost Reference	Cost Per Item	Cost Per Date	Prior Balance	Cumulative Total	Date of Recognition	Interest Through	Days	Periodic Interest	Cumulative Interest
Fiscal Year 2001 (Annual Rate: 6.18%)										
Indirect Voucher	68-D6-0002 82	242.31				02/28/2001				
Voucher Schedule Date	68-D4-0104 4-5	30.59				03/01/2001				
Indirect Voucher	68-D4-0104 4-5	16.85	47.44	135,929.09	135,976.53	03/01/2001	03/06/2001	5	115.11	2,794.28
Voucher Schedule Date	68-S3-0003 6	576.41				03/06/2001				
Indirect Voucher	68-S3-0003 6	317.43	893.84	135,976.53	136,870.37	03/06/2001	03/29/2001	23	533.01	3,327.29
Voucher Schedule Date	68-S3-0003 7	240.90				03/29/2001				
Indirect Voucher	68-S3-0003 7	132.66	373.56	136,870.37	137,243.93	03/29/2001	04/04/2001	6	139.42	3,466.71
Voucher Schedule Date	68-S3-9906 1-05655-9A	2,205.00				04/04/2001				
Voucher Schedule Date	68-S3-9906 1-05667-10A	957.37				04/04/2001				
Indirect Voucher	68-S3-9906 1-05655-9A	1,214.29	4,903.88	137,243.93	142,147.81	04/04/2001	05/01/2001	27	649.83	4,116.54
Indirect Voucher	68-S3-9906 1-05667-10A	527.22				04/04/2001				
Voucher Schedule Date	68-S3-9906 1-05972-11	2,024.55				05/01/2001				
Indirect	FY 2001 PP 15	35.93				05/01/2001				
Payroll	FY 2001 PP 15	65.25				05/01/2001				
Indirect Voucher	68-S3-9906 1-05972-11	1,114.92	3,240.65	142,147.81	145,388.46	05/01/2001	05/04/2001	3	73.85	4,190.39
Voucher Schedule Date	68-S3-0003 8	234.87				05/04/2001				
Indirect Voucher	68-S3-0003 8	129.34	364.21	145,388.46	145,752.67	05/04/2001	05/29/2001	25	616.95	4,807.34
Indirect	FY 2001 PP 17	18.71				05/29/2001				
Payroll	FY 2001 PP 17	33.97	52.68	145,752.67	145,805.35	05/29/2001	06/12/2001	14	345.62	5,152.96
Indirect	FY 2001 PP 18	74.21				06/12/2001				
Payroll	FY 2001 PP 18	134.76	208.97	145,805.35	146,014.32	06/12/2001	06/26/2001	14	346.11	5,499.07
Indirect	FY 2001 PP 19	18.71				06/26/2001				

BUCK DR 001556

Certified By Financial Management Office

Detailed Interest Cost

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

Interest Accrued beginning 11/06/1994 through 02/04/2004

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

Cost Category	Cost Reference	Cost Per Item	Cost Per Date	Prior Balance	Cumulative Total	Date of Recognition	Interest Through	Days	Periodic Interest	Cumulative Interest
Fiscal Year 2001 (Annual Rate: 8.18%)										
Payroll	FY 2001 PP 19	33.97	52.68	146,014.32	146,067.00	06/26/2001	07/05/2001	9	222.58	5,721.65
Voucher Schedule Date	68-S3-0003 10	303.73				07/05/2001				
Indirect Voucher	68-S3-0003 10	167.26	470.99	146,067.00	146,537.99	07/05/2001	07/12/2001	7	173.68	5,895.33
Voucher Schedule Date	68-S3-9906 1-07160-12	-1,238.90				07/12/2001				
Indirect Voucher	68-S3-9906 1-07160-12	-682.26	-1,921.16	146,537.99	144,616.83	07/12/2001	07/30/2001	18	440.74	6,336.07
Voucher Schedule Date	68-S3-0003 11	1,166.35				07/30/2001				
Indirect Voucher	68-S3-0003 11	642.31	1,808.66	144,616.83	146,425.49	07/30/2001	09/04/2001	36	892.51	7,228.58
Indirect	FY 2001 PP 24	24.02				09/04/2001				
Payroll	FY 2001 PP 24	43.61	67.63	146,425.49	146,493.12	09/04/2001	09/06/2001	2	49.61	7,278.19
Voucher Schedule Date	68-S3-0003 12	-69.11				09/06/2001				
Indirect Voucher	68-S3-0003 12	-38.06	-107.17	146,493.12	146,385.95	09/06/2001	10/01/2001	25	619.63	7,897.82
Totals for Fiscal Year 2001		58,026.97							7,897.82	10,016.68
Fiscal Year 2002 (Annual Rate: 3.35%)										
Prior FY Interest		7,897.82	7,897.82	146,385.95	154,283.77	10/01/2001	10/02/2001	1	14.16	14.16
Indirect	FY 2001 PP 26	48.05				10/02/2001				
Payroll	FY 2001 PP 26	87.25	135.30	154,283.77	154,419.07	10/02/2001	10/30/2001	28	396.84	411.00
Indirect	FY 2002 PP 02	11.14				10/30/2001				
Payroll	FY 2002 PP 02	20.23	31.37	154,419.07	154,450.44	10/30/2001	06/11/2002	224	3,175.33	3,586.33
Voucher Schedule Date	68-D4-0104 2-15	57.05				06/11/2002				
Voucher Schedule Date	68-D4-0104 4-12	73.29				06/11/2002				
Indirect Voucher	68-D4-0104 2-15	31.42	202.12	154,450.44	154,652.56	06/11/2002	10/01/2002	112	1,589.74	5,176.07

BUCK DR 001557

Certified By Financial Management Office

Detailed Interest Cost

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

Interest Accrued beginning 11/06/1994 through 02/04/2004

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

Cost Category	Cost Reference	Cost Per Item	Cost Per Date	Prior Balance	Cumulative Total	Date of Recognition	Interest Through	Days	Periodic Interest	Cumulative Interest
Fiscal Year 2002 (Annual Rate: 3.35%)										
Indirect Voucher	68-D4-0104 4-12	40.36				06/11/2002				
Totals for Fiscal Year 2002		368.79							5,176.07	15,192.75
Fiscal Year 2003 (Annual Rate: 1.47%)										
Prior FY Interest		5,176.07	5,176.07	154,652.56	159,828.63	10/01/2002	10/01/2002	0	0.00	0.00
Indirect	FY 2002 PP 26	8.29				10/01/2002				
Payroll	FY 2002 PP 26	15.06	23.35	159,828.63	159,851.98	10/01/2002	10/29/2002	28	180.26	180.26
Indirect	FY 2003 PP 02	8.17				10/29/2002				
Payroll	FY 2003 PP 02	14.84	23.01	159,851.98	159,874.99	10/29/2002	12/10/2002	42	270.43	450.69
Indirect	FY 2003 PP 05	7.61				12/10/2002				
Payroll	FY 2003 PP 05	13.82	21.43	159,874.99	159,896.42	12/10/2002	12/24/2002	14	90.16	540.85
Indirect	FY 2003 PP 06	329.67				12/24/2002				
Payroll	FY 2003 PP 06	598.63	928.30	159,896.42	160,824.72	12/24/2002	01/07/2003	14	90.68	631.53
Indirect	FY 2003 PP 07	250.36				01/07/2003				
Payroll	FY 2003 PP 07	454.62	704.98	160,824.72	161,529.70	01/07/2003	01/21/2003	14	91.08	722.61
Indirect	FY 2003 PP 08	556.04				01/21/2003				
Payroll	FY 2003 PP 08	1,009.69	1,565.73	161,529.70	163,095.43	01/21/2003	02/04/2003	14	91.96	814.57
Indirect	FY 2003 PP 09	199.64				02/04/2003				
Payroll	FY 2003 PP 09	362.52	562.16	163,095.43	163,657.59	02/04/2003	02/18/2003	14	92.28	906.85
Indirect	FY 2003 PP 10	52.91				02/18/2003				
Payroll	FY 2003 PP 10	96.09	149.00	163,657.59	163,806.59	02/18/2003	03/04/2003	14	92.36	999.21
Indirect	FY 2003 PP 11	44.36				03/04/2003				

BUCK DR 001558

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Detailed Interest Cost

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

Interest Accrued beginning 11/06/1994 through 02/04/2004

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
 PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

Cost Category	Cost Reference	Cost Per Item	Cost Per Date	Prior Balance	Cumulative Total	Date of Recognition	Interest Through	Days	Periodic Interest	Cumulative Interest
Fiscal Year 2003 (Annual Rate: 1.47%)										
Payroll	FY 2003 PP 11	80.56	124.92	163,806.59	163,931.51	03/04/2003	03/18/2003	14	92.43	1,091.64
Indirect	FY 2003 PP 12	110.91				03/18/2003				
Payroll	FY 2003 PP 12	201.40	312.31	163,931.51	164,243.82	03/18/2003	04/01/2003	14	92.61	1,184.25
Indirect	FY 2003 PP 13	101.48				04/01/2003				
Payroll	FY 2003 PP 13	184.27	285.75	164,243.82	164,529.57	04/01/2003	04/15/2003	14	92.77	1,277.02
Indirect	FY 2003 PP 14	74.05				04/15/2003				
Payroll	FY 2003 PP 14	134.47	208.52	164,529.57	164,738.09	04/15/2003	05/13/2003	28	185.77	1,462.79
Indirect	FY 2003 PP 16	337.79				05/13/2003				
Payroll	FY 2003 PP 16	613.39	951.18	164,738.09	165,689.27	05/13/2003	06/10/2003	28	186.84	1,649.63
Indirect	FY 2003 PP 18	22.42				06/10/2003				
Payroll	FY 2003 PP 18	40.72	63.14	165,689.27	165,752.41	06/10/2003	06/24/2003	14	93.46	1,743.09
Indirect	FY 2003 PP 19	8.66				06/24/2003				
Payroll	FY 2003 PP 19	15.73	24.39	165,752.41	165,776.80	06/24/2003	07/22/2003	28	186.94	1,930.03
Indirect	FY 2003 PP 21	283.13				07/22/2003				
Payroll	FY 2003 PP 21	514.13	797.26	165,776.80	166,574.06	07/22/2003	08/05/2003	14	93.92	2,023.95
Indirect	FY 2003 PP 22	179.38				08/05/2003				
Payroll	FY 2003 PP 22	325.73	505.11	166,574.06	167,079.17	08/05/2003	08/19/2003	14	94.21	2,118.16
Indirect	FY 2003 PP 23	269.07				08/19/2003				
Payroll	FY 2003 PP 23	488.59	757.66	167,079.17	167,836.83	08/19/2003	09/02/2003	14	94.63	2,212.79
Indirect	FY 2003 PP 24	201.80				09/02/2003				
Payroll	FY 2003 PP 24	366.44	568.24	167,836.83	168,405.07	09/02/2003	09/30/2003	28	189.91	2,402.70
Indirect	FY 2003 PP 26	44.84				09/30/2003				

BUCK DR 001559

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Detailed Interest Cost

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

Interest Accrued beginning 11/06/1994 through 02/04/2004

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202
PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

<u>Cost Category</u>	<u>Cost Reference</u>	<u>Cost Per Item</u>	<u>Cost Per Date</u>	<u>Prior Balance</u>	<u>Cumulative Total</u>	<u>Date of Recognition</u>	<u>Interest Through</u>	<u>Days</u>	<u>Periodic Interest</u>	<u>Cumulative Interest</u>
Fiscal Year 2003 (Annual Rate: 1.47%)										
Payroll	FY 2003 PP 26	81.43	126.27	168,405.07	168,531.34	09/30/2003	10/01/2003	1	6.79	2,409.49
Totals for Fiscal Year 2003		8,702.71							2,409.49	17,602.24
Fiscal Year 2004 (Annual Rate: 1.27%)										
Prior FY Interest		2,409.49	2,409.49	168,531.34	170,940.83	10/01/2003	02/04/2004	126	747.38	747.38
Totals for Fiscal Year 2004		0.00							747.38	18,349.62

BUCK DR 001560

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Interest Cost Summary

BUCKINGHAM LANDFILL DRUM SITE, VA SITE ID = D3 67

Interest Accrued beginning 11/06/1994 through 02/04/2004

UN-REIMBURSED COSTS THROUGH 09/20/03 - CRP #103602 & CRP #110202

PREJUDGEMENT INTEREST FROM 11/06/94 THROUGH 02/04/04

<u>Fiscal Year</u>	<u>Costs (\$)</u>	<u>Interest Rate (%)</u>	<u>Interest (\$)</u>	<u>Cumulative Interest (\$)</u>
2000	86,240.12	5.30%	2,118.86	2,118.86
2001	58,026.97	6.18%	7,897.82	10,016.68
2002	368.79	3.35%	5,176.07	15,192.75
2003	8,702.71	1.47%	2,409.49	17,602.24
2004	0.00	1.27%	747.38	18,349.62
Total Interest Costs	<u>\$153,338.59</u>		<u>\$18,349.62</u>	

BUCK DR 001561

APPENDIX B

POLREP 01

SPECIAL BULLETIN A

Buckingham Landfill Drums

located on County Road 540 near
the town of Srouse's Corner
Buckingham County, Virginia

173663

DATE: 08 December 1999

FROM: Michael Towle, On-Scene Coordinator
Removal Response Section (3HS31)

TO: Regional Response Center

cc: Christian W. Matta, Remedial Project Manager
General Remedial Section (3HS23)

SUBJECT: NOTIFICATION OF \$200,000 CERCLA REMOVAL ACTION

I. BACKGROUND & ISSUE:

A Removal Site Assessment completed on December 8, 1999, by Remedial Project Manager Christian W. Matta and On-Scene Coordinator Michael Towle in accordance with Section 300.415 of the National Oil and Hazardous Substances Pollution Contingency Plan (NCP) has identified an immediate and significant threat to human health, welfare and the environment as a result of a release of hazardous substances from approximately 14 abandoned drums. The Buckingham Landfill Drums Site ("Site") consists of an area of abandoned drums located near the Love's Container Superfund Site in Buckingham County, Virginia. The drums are in an severely degraded condition actively releasing hazardous substances into the surrounding environment. With the approach of winter it is inevitable that the condition of the drums will worsen resulting in the further release of hazardous substances into the surrounding environment. Due to the fact that access to the drum disposal area is not restricted, there is a threat to trespassers, hunters, and the nearby community using the area for recreation.

Additionally, storm water runoff from the disposal area drains into an unnamed tributary, which is located down gradient from the drums and which conveys Site runoff into the Warner Branch of Cooper Creek. During investigative activities at the Love's Container Superfund Site, the habitat for an endangered plant species (the Small Whorled Pogonia) was identified. However, as of a June 23, 1993, survey conducted by the U.S. Fish and Wildlife Service, the actual plant was not found to be living on the Superfund Site. Therefore, it is unknown at this time if the endangered plant species is growing in the habitat found in the area.

AR100001

EPA's sampling of the exposed soils and wastes from abandoned drums found at the Site confirms the presence of elevated concentrations of hazardous substances, most notably toluene, xylene, butylbenzylphthalate, and benzene. Hazardous substances found both in drum and soil samples, e.g., butylbenzylphthalate indicate that drum contents are actively leaking and impacting the surrounding environment. Butylbenzylphthalate was detected at concentrations of 35,000 ug/kg in drum samples and 120 ug/kg in the surficial soil. The hazardous substance bis (2-ethylhexyl) phthalate was also detected at 1500 ug/kg in drum samples and 280 ug/kg in surficial soils also indicating that contents are actively leaking from the drums and have begun to impact the surrounding environment. Hazardous substances identified at the Site include:

ethylbenzene	toluene
xylene	phenanthrene
benzene	pyrene
bis(2-ethylhexyl)phthalate	chrysene
butylbenzylphthalate	di-n-butylphthalate

Additional contaminants identified at the Site include trimethylbenzene; 2,3,6,-trimethylnapthalene; and, 2,7-dimethylnapthalene

The release of hazardous substances, unrestricted access to the disposal area, and active drainage pathways to Cooper Creek have lead to the OSC to determine that the Site poses a threat to human health and the environment. Additionally, the area contains habitat of an endangered plant species. Thus, the OSC determines that the Site poses an endangerment to public health and welfare of the environment and deems that removal activities are warranted. The actual and threatened releases of hazardous substances from this Site, if not addressed by implementing the response actions described in this Bulletin, may present an imminent and substantial endangerment to public health, welfare or the environment.

II. ACTIONS AND ACTIVATION OF FUNDS

Based upon information obtained from the sampling assessment, toxicological profiles provided by an EPA Toxicologist and a review of that information by the OSC and RPM, the OSC, pursuant to delegation of authority 14-1-A, activated \$200,000 of emergency CERCLA funding to initiate response activities. CERCLA funding is necessary to stabilize conditions at the Site to minimize additional contamination of the surrounding environment and to abate the threat of contamination of valuable habitat as well as Cooper Creek. The OSC coordinated response and access activities with property owners. Actions taken to mitigate the threats posed by the Buckingham Landfill Drum Site will not impede actions being taken at the Love's Container Site.

III. THREATS TO PUBLIC HEALTH OR WELFARE OR THE ENVIRONMENT

Section 300.415 of the NCP lists the factors to be considered in determining the appropriateness of response activities. Paragraphs (B) (2) (i), (iii), (v), and (vii) apply to this response.

• 300.415 (B)(2)(i) ACTUAL OR POTENTIAL EXPOSURE TO NEARBY HUMAN POPULATIONS, ANIMALS OR THE FOOD CHAIN FROM HAZARDOUS SUBSTANCES OR POLLUTANTS OR CONTAMINANTS;

Chrysene, di-n-butylphthalate, benzene, ethylbenzene, pyrene, butylbenzylphthalate, xylene, bis (2-ethylhexyl) phthalate, and toluene are hazardous substances. 2-methylnaphthalene, 2,3,6-trimethylbenzene, 2,7-dimethylnaphthalene are contaminants. The sampling assessment indicated that the above substances are components of the wastes at the Site and that hazardous substances have migrated from containers (drums) at the Site into surrounding soil. The soil is prone to erosion and will migrate into the sediment of the Warner Branch of the Cooper Creek and eventually into Cooper Creek during rain events. The Cooper Creek is habitat for a variety of ecological receptors. The habitat for the endangered Small Whorled Pogonia could be impacted through contaminated soil erosion and subsequent migration.

Trespassing onto the Site is also a concern. Site access is not completely restricted due to the fact that access is controlled by a gate that is normally left open in order to permit access to a dog pound. Given the rural location of the Site, there is a potential for trespassing from neighboring residents during hunting season, illegal dumping or as a result of recreational activities such as hiking. Beer bottles, food wrappers, tire tracks and foot prints as well as several miscellaneous debris piles are all evidence of trespassing at the Site. A description of the threats posed by hazardous substances and contaminants follows:

BENZENE

Benzene is an aromatic hydrocarbon. It is associated with gasoline and has been used as a solvent in many industries, including the printing, plastics and rubber industries. Exposure to benzene may be associated with effects on the central nervous system (headache, dizziness), respiratory system (irritation), blood (aplastic anemia, anemia, leukemia), and skin (dermatitis). Gastrointestinal irritation has also been reported. EPA has classified benzene as a Group A - Human Carcinogen, based on an increased incidence of leukemia in exposed workers and neoplasia in rats.

ETHYLBENZENE

Ethylbenzene is associated with fuel, and with the chemical and rubber industries. Ethylbenzene can be used as a solvent. In the environment, ethylbenzene is often associated with benzene, toluene, and xylenes. Ethylbenzene is an eye and skin irritant and, as such, may cause dermatitis. It may also cause CNS depression and upper respiratory irritation following inhalation. There is some concern regarding hepatic and renal toxicity; however, this is due primarily to the metabolic pathways that are located in these organs. Target organs include eyes, upper respiratory system, skin, and CNS. EPA considers ethylbenzene to be a Group D carcinogen - Not Classifiable.

PHTHALATES

(bis-2-ethylhexylphthalate, butylbenzylphthalate, di-n-butylphthalate)

The phthalate esters include butylbenzylphthalate, di-n-butylphthalate, diethylphthalate, dimethyl

phthalate, di-n-octylphthalate, bis(2-ethylhexyl) phthalate (also known as di-2-ethylhexylphthalate), and di-n-octylphthalate. These plasticizers are used in virtually every major product category, and are now ubiquitous environmental contaminants. They are noted for their low acute and low chronic toxicity (Casaretti and Doull, 1986). However, bis(2-ethylhexyl) phthalate has been classified by EPA as a Group B2 - Probable Human Carcinogen via the oral exposure route.

POLYCYCLIC AROMATIC HYDROCARBONS

(chrysene, 2,7-dimethylnaphthalene, dimethylphenanthrene, 2-methylnaphthalene, phenanthrene, pyrene, and 2,3,6-trimethylnaphthalene)

Polycyclic aromatic hydrocarbons (PAHs), also called polynuclear aromatic hydrocarbons, are compounds that consist of annelated aromatic rings. They are found in coal, tar, tobacco smoke and petroleum, and occur as products of the combustion of organic material. PAHs can be formed in any hydrocarbon combustion process and may be released from oil spills. This group of compounds includes phenanthrene, benzo[a]pyrene, naphthalene, and 2-methylnaphthalene. Naphthalene is an irritant that can cause skin rashes, toxic effects on the red blood cells, liver, kidneys, and nervous system. Damage to the lenses of the eyes has also been reported. Benzo[a]pyrene, benz[a]anthracene, benzo[b]fluoranthene, indeno[1,2,3-c,d]pyrene, dibenz[a,h]anthracene, benzo[g,h,i]perylene, benzo[k]fluoranthene, and carbazole have been classified by EPA as Group B2 - Probable Human Carcinogens. Naphthalene and 2-methylnaphthalene are not classifiable (Group D) as to carcinogenicity.

TOLUENE

Toluene is a volatile solvent that may be associated with fuels and with paints. It has also been widely used in the chemical industry. The toxicity of toluene is typical of many volatile solvents. After inhalation exposure, eye and respiratory tract irritation may occur, along with CNS effects such as nausea, paresthesia and narcosis. Skin irritation upon dermal contact may occur. Other target organs for toluene include the liver and kidney. EPA has not classified toluene as a carcinogen.

TRIMETHYLBENZENE

Trimethylbenzene exists as a liquid at ambient temperatures. This chemical is used as a solvent, and in dye and perfume manufacture. It is also found in diesel engine exhaust fumes. Contact with trimethylbenzene can cause skin irritation, as well as anxiety, asthmatic bronchitis, anemia, conjunctivitis, headache, fatigue and nausea.

XYLENES

Xylenes (m-, o-, and p-) can be found in paints, inks, dyes, adhesives, cleaning fluids, and aviation fuels. Xylenes may be found as contaminants in almost all petrochemicals. Exposure to xylenes can result in skin irritation and CNS depression. Effects on the bone marrow have been reported for chronic high-level exposure. Acute high-concentration respiratory exposure can result in pulmonary edema. Xylenes are not classified as carcinogens by EPA.

- 300.415 (B)(2)(iii) HAZARDOUS SUBSTANCES OR POLLUTANTS OR CONTAMINANTS IN DRUMS, BARRELS, TANKS, OR OTHER BULK STORAGE CONTAINERS, THAT MAY POSE A THREAT OF RELEASE;

Materials in the drums at the Site have released into the environment. Analysis of drum remains has identified Chrysene, Di-n-butylphthalate, Phenanthrene, 2,3,6-trimethyl naphthalene, Benzene, Trimethylbenzene, Ethylbenzene, Pyrene, Butylbenzylphthalate, Xylene, dimethylphenanthrene, bis (2-ethylhexyl) phthalate, 2,7-dimethyl naphthalene, and toluene. Some of these compounds have leaked from and will continue to leak from the degraded drums posing a continued risk of migration into the environment.

- 300.415(B)(2)(v) WEATHER CONDITIONS THAT MAY CAUSE HAZARDOUS SUBSTANCES OR POLLUTANTS OR CONTAMINANTS TO MIGRATE OR BE RELEASED;

Rainfall events will exacerbate the release of hazardous substances from the Site into the Warner Branch of the Cooper Creek. Rainfall will result in the migration of contaminated soil particles through existing drainage channels into the Creek as well as possibly impacting the habitat of the endangered plant species, Small Whorled Pogonia.

- 300.415 (B)(2)(vii) THE AVAILABILITY OF OTHER APPROPRIATE FEDERAL OR STATE RESPONSE MECHANISMS TO RESPOND TO THE RELEASE.

The Commonwealth of Virginia and Buckingham County have agreed upon EPA assistance to mitigate the release of hazardous substances from the Site.

IV. PROPOSED ACTIONS AND COST

Using Delegation of Authority 14-1-A, the OSC obligated \$200,000 of CERCLA emergency funds to initiate removal activities at the Buckingham Landfill Drums Site. The funds will be used to implement stabilization and removal of abandoned drums and the stabilization of potentially contaminated soil or debris necessary to minimize the erosion and migration of contaminated soil and waste into the Warner Branch of the Cooper Creek, habitat of the endangered Small Whorled Pogonia, and the surrounding environment. Additionally, the stabilization measures will eliminate the threat of direct contact that exists due to trespassers.

The proposed actions are as follows:

- A. Mobilize/demobilize equipment and personnel to the Site.
- B. Remove hazardous substances, stabilize leaking drums, and implement stabilization measures intended to minimize the migration of contaminated soil into the Warner Branch of the Cooper Creek. Measures may include overpacking and staging leaking drums,

consolidating wastes or contaminated soils, placement of siltation fencing, haybales, and temporary seeding.

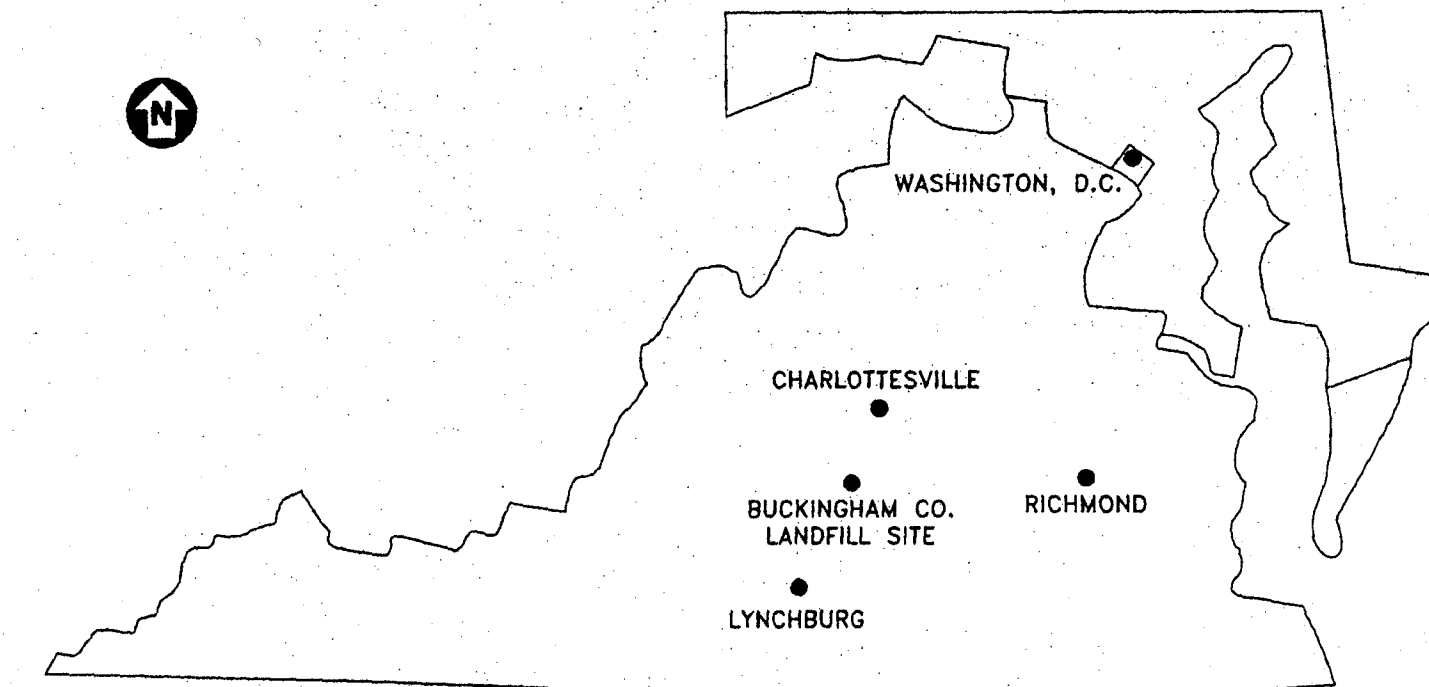
- C. Implement offsite transportation and disposal of hazardous substances and contaminants consistent with CERCLA offsite disposal rule. Actions may include sampling, analysis of wastes, and consolidation of wastes.
- D. Continue Site assessment including environmental sample collection and analysis.

The proposed breakdown of funding follows:

ERRS	\$ 90,000
SATA	\$ 50,000
EPA	\$ 60,000
TOTAL	\$200,000

Michael Towle, OSC
EPA Region III
Philadelphia, PA 19103

APPENDIX C



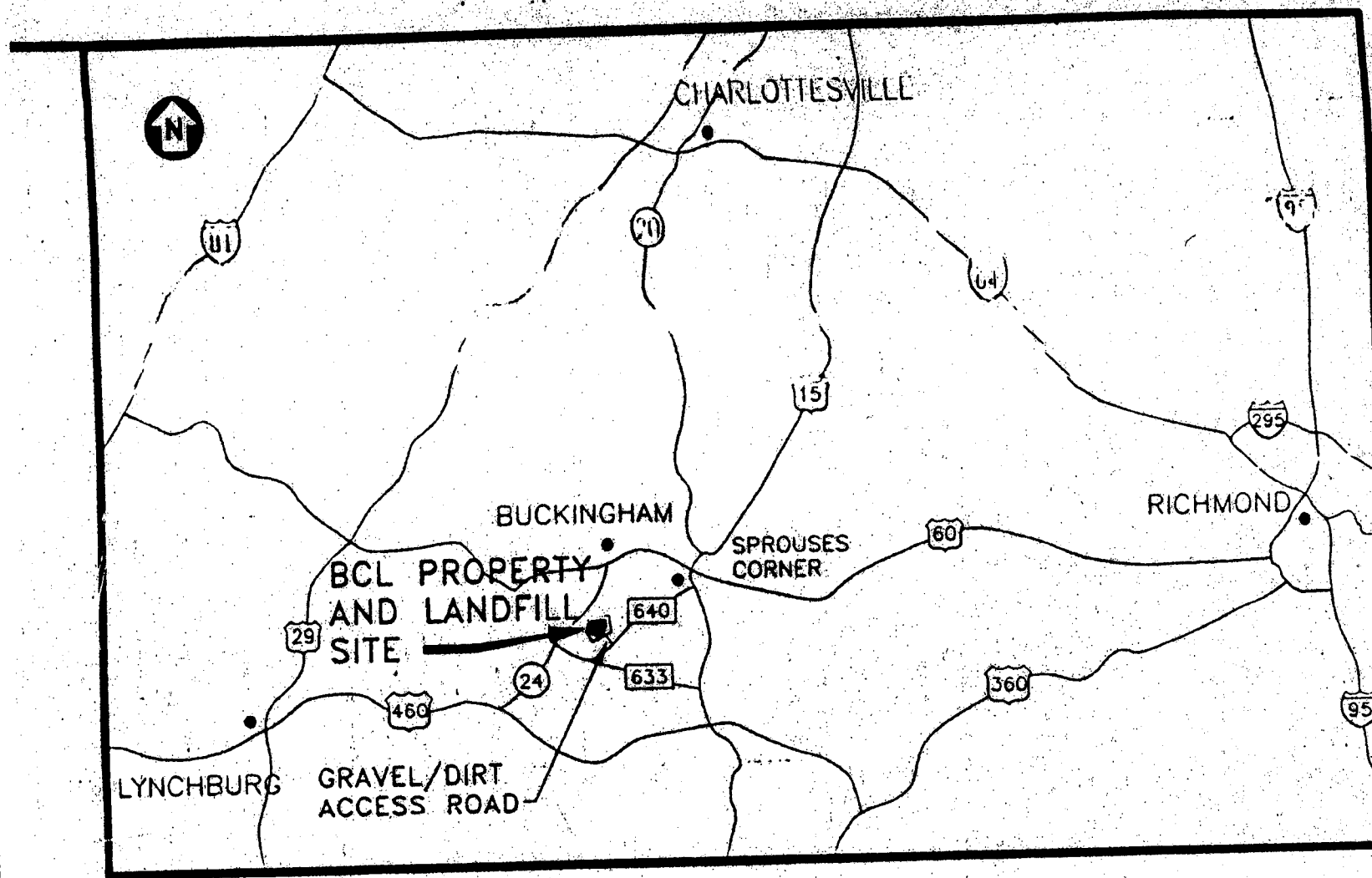
0 25 50
(APPROXIMATE MILES)

BUCKINGHAM COUNTY LANDFILL
BUCKINGHAM COUNTY, VIRGINIA

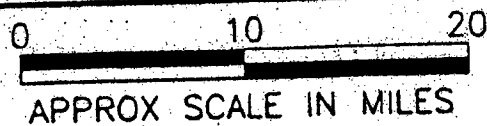
FIGURE 1.1

REGIONAL LOCATION MAP

PARSONS ENGINEERING SCIENCE, INC.



VICINITY MAP



ORIGINAL
(1995)

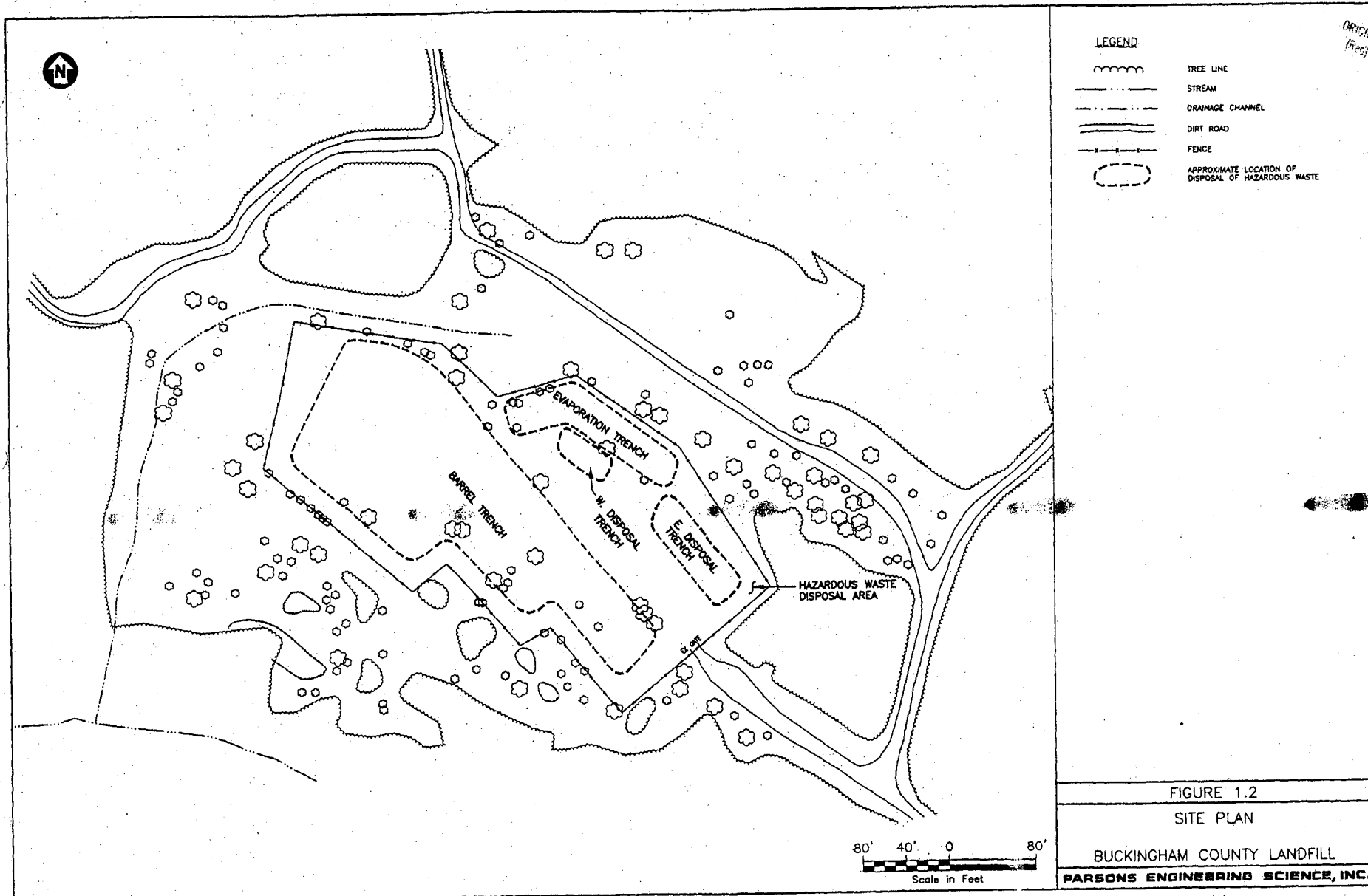


FIGURE 1.2

SITE PLAN

BUCKINGHAM COUNTY LANDFILL

PARSONS ENGINEERING SCIENCE, INC.